

Appendix B

U.S. PIAAC National Supplement Background Questionnaire

BQ Used for the House-based Sample

BQ0001 **OMBIntro**

Item Text: According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary survey is 1850–0870. The time required to complete this survey is estimated to average two hours per response, including the time to review instructions, gather the data needed, and complete and review the PIAAC background questionnaire and exercise. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this survey, or any comments or concerns regarding the status of your individual submission of this survey, please write directly to: PIAAC, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.

Navigation

Group

[id = PROCESSURI | response condition = All | Hidden | layout = list]

[PROCESSURI] This is a system variable

Group

[id = COUNTRYCODE | response condition = All | Hidden | layout = list]

[COUNTRYCODE]

Group

[id = skipInitialization | response condition = All | Hidden | layout = list]

[skipInitialization]

Responses

[layout =
radioButton]

- | | |
|----|------------------------------------------|
| 01 | case intialization should be skipped |
| 02 | case intialization should not be skipped |

Group

[id = skipZZsection | response condition = All | Hidden | layout = list]

[skipZZsection]

Responses

[layout =
radioButton]

- | | |
|----|----------------------------------|
| 01 | ZZ section should be skipped |
| 02 | ZZ section should not be skipped |

Group

[id = skipPRC | response condition = All | Hidden | layout = list]

[skipPRC]

Responses

[layout =
radioButton]

- | | |
|----|--|
| 01 | |
| 02 | |

Group

[id = skipBQLang | response condition = All | Hidden | layout = list]

[skipBQLang]

Responses

[layout =
radioButton]

- | | |
|----|--|
| 01 | |
| 02 | |

Group

[id = skipCILang | response condition = All | Hidden | layout = list]

[skipCILang]

Responses

[layout =
radioButton]

01

02

Group

[id = skipPS | response condition = All | Hidden | layout = list]

[skipPS]

Responses

[layout =
radioButton]

01

02

Group

[id = PIAAC_START | response condition = All | Hidden | layout = list]

[PIAAC_START]

This variable contains value of the disposition code independently of which section was broken off

inference rule

```
IF ( "TRUE" = "TRUE" ) THEN ^GLOBALDISPCODE = "00"  
ELSE ^GLOBALDISPCODE = "00"
```

Group

[id = StateCI | response condition = All | Hidden | layout = list]

[StateCI]

inference rule

[before]

```
IF ( "TRUE" = "TRUE" ) THEN ^Active_Section = "CI"  
ELSE ^Active_Section = "CI"
```

Group

[id = skipPersID | response condition = All | Hidden | layout = list]

[skipPersID]

routing

[id = PERSID_routing]

```
IF ( ^CI_PERSID = "NULL" ) THEN Goto CI\_PERSID  
ELSE Goto CI\_start
```

Group

[id = CI_PERSID | response condition = All | layout = list]

[CI_PERSID]

Interviewer Instruction

Enter the 12-digit sampled person ID

Responses

[Min Length = 1 | Max Length = 12 | layout = radioButton]

00 Sampled Person ID:[FTE] [Size = 12]

Help

Enter the sampled person operational ID.

Group

[id = CI_start | response condition = All | Hidden | layout = list]

[CI_start]

routing

[id = CI_start_routing]

IF (^skipInitialization = "01") THEN Goto [DC CI automaticAssignment](#)

ELSE Goto [CI](#)

Group

[id = CI | response condition = All | layout = table]

[CI_Lead]

I need to verify a few pieces of information:

[CI_Name]

Your First Name

Responses

[Min Length = 1 | Max Length = 250 | layout = radioButton]

00 Respondent first name:[FTE]

[CI_Gender]

Your gender

Responses

[layout = radioButton]

01 Male

02 Female

[CI_Month]

The month of your birth

Responses

[layout = radioButton]

01 January

02 February

| | |
|----|-----------|
| 03 | March |
| 04 | April |
| 05 | May |
| 06 | June |
| 07 | July |
| 08 | August |
| 09 | September |
| 10 | October |
| 11 | November |
| 12 | December |
| D | |
| K | |
| RF | |

[CI_Year] The year of your birth

Responses
 [Min = 1939 |
 Max = 1998 |
 layout =
 radioButton]

| | |
|----|------------|
| 00 | Year:[FTE] |
|----|------------|

[CI_Age] Your age

Responses
 [Min = 0 |
 Max = 110 |
 layout =
 radioButton]

| | |
|----|----------------------|
| 00 | Respondent age:[FTE] |
|----|----------------------|

[CI_Telephone] Your telephone number

Interviewer Instruction

Do not enter the country code, enter the area code and the full number in a continuous sequence

Responses
 [Min Length = 1 |
 Max Length = 20 |
 layout =
 radioButton]

| | |
|----|-----------------------------------------------|
| 00 | Respondent telephone number:[FTE] [Size = 20] |
|----|-----------------------------------------------|

[CI_Address] Your address

Interviewer Instruction

Enter the respondent address in the following way: Number, Street, Zip code, Locality

Responses

[Min Length = 1 | Max Length = 150 | layout = radioButton]

00 Address:[FTE] [Size = 150]

Group

[id = DC_CI_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_CI_automaticAssignment]

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^DISP_CI = "01"

Group

[id = DC_CI_automatic | response condition = All | Hidden | layout = list]

[DC_CI_automatic]

routing

IF (^DISP_CI = "01") THEN Goto [StateBQ](#)
ELSE Goto [DC_CI_manual](#)

Group

[id = DC_CI_manual | response condition = All | layout = list]

[DISP_CI]

Interviewer Instruction

Select the appropriate disposition code for this part of the survey.

Responses

[layout = radioButton]

- | | |
|----|--------------------------------|
| 03 | Partial complete/breakoff |
| 04 | Refusal - Sample person |
| 05 | Refusal - other |
| 07 | Language problem |
| 08 | Reading and writing difficulty |
| 09 | Learning/mental disability |
| 12 | Hearing impairment |
| 13 | Blindness/visual impairment |
| 14 | Speech impairment |

| | |
|----|----------------------------------------------------------------|
| 15 | Physical disability |
| 16 | Other disability |
| 17 | Other (unspecified), such as sickness or unusual circumstances |
| 18 | Death |
| 21 | Maximum number of calls |
| 24 | Temporarily absent/unavailable during field period |
| 25 | Ineligible (for designs without a screener) |
| 27 | Duplication - already interviewed |
| 90 | Technical problem |

routing

IF (^DISP_CI = "25") THEN Goto [DISP_CI_IN](#)
 ELSE Goto [ENDING](#)

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_CI
 ELSE ^GLOBALDISPCODE = ^DISP_CI

Group
 [id = DISP_CI_IN | response condition = All | layout = list]

[DISP_CI_IN]

Interviewer Instruction
 Enter the reason for ineligibility

| | |
|---------------------------------------|-----------------|
| Responses [layout = radioButton] | 00 [Size = 200] |
|---------------------------------------|-----------------|

routing

IF ("TRUE" = "TRUE") THEN Goto [ENDING](#)
 ELSE Goto [ENDING](#)

Group
 [id = StateBQ | response condition = All | Hidden | layout = list]

[StateBQ]

inference rule

[before]

```
IF ( "TRUE" = "TRUE" ) THEN ^Active_Section = "BQ"  
ELSE ^Active_Section = "BQ"
```

Group

[id = BQINTRO | response condition = All | layout = list]

[BQINTRO]

Now I would like to ask you some questions about your background, including questions about your country of birth, language experience, education, work, and other activities. Please try to answer each question as accurately and as completely as possible. I will be recording your answers in the computer.

Group

[id = testIfskipBQlang | response condition = All | Hidden | layout = list]

[testIfskipBQlang]

routing

[id = testIfskipBQlang_routing]

```
IF (^skipBQLang = "01" ) THEN Goto BQ\_STARTH  
ELSE Goto A\_START
```

inference rule

```
IF (^CI_Gender = "01" ) THEN ^A\_N01 = "01"  
ELSE ^A\_N01 = "02"
```

Group

[id = A_START | response condition = All | layout = list]

[BQLANG]

In which language would you like me to ask these questions?

Responses
[layout =
radioButton]

| | |
|----|--------------------------|
| 01 | English |
| 02 | German |
| 03 | Turkish |
| 04 | Serbian/Croatian/Bosnian |
| 05 | Dutch |
| 06 | Spanish |
| 07 | French |
| 08 | Greek |
| 09 | Czech |

| | |
|----|--------------------|
| 10 | Danish |
| 11 | Estonian |
| 12 | Russian |
| 13 | Finnish |
| 14 | Swedish (MS ONLY) |
| 15 | German |
| 16 | Hungarian |
| 17 | Italian |
| 18 | Japanese |
| 19 | Korean |
| 20 | Dutch |
| 21 | Norwegian (Bokmål) |
| 22 | Polish |
| 23 | Portuguese |
| 24 | Russian |
| 25 | Hungarian |
| 26 | Slovak |
| 27 | Slovenian |
| 28 | Basque |
| 29 | Catalan |
| 30 | Galician |
| 31 | Valencian |
| 32 | Swedish |
| 33 | Welsh |

Group

[id = BQ_STARTH | response condition = All | Hidden | layout = list]

[BQ_STARTH]

Group

[id = A_D01a1 | response condition = All | Hidden | layout = list]

[A_D01a1]

Group

[id = A_D01a2 | response condition = All | Hidden | layout = list]

[A_D01a2]

Group

[id = A_D01a3 | response condition = All | Hidden | layout = list]

[A_D01a3]

Group

[id = A_D01a4 | response condition = Exactly One | Hidden | layout = list]

[A_D01a4]

inference rule

[id = A_D01a4_1 | after]

IF (^A_D01a1 = "1") THEN ^MonthYear = "January " .^A_D01a2

ELSE

IF (^A_D01a1 = "2") THEN ^MonthYear = "February " .^A_D01a2

ELSE

IF (^A_D01a1 = "3") THEN ^MonthYear = "March " .^A_D01a2

ELSE

IF (^A_D01a1 = "4") THEN ^MonthYear = "April " .^A_D01a2

ELSE

IF (^A_D01a1 = "5") THEN ^MonthYear = "May " .^A_D01a2

ELSE

IF (^A_D01a1 = "6") THEN ^MonthYear = "June " .^A_D01a2

ELSE

IF (^A_D01a1 = "7") THEN ^MonthYear = "July " .^A_D01a2

ELSE

IF (^A_D01a1 = "8") THEN ^MonthYear = "August " .^A_D01a2

ELSE

IF (^A_D01a1 = "9") THEN ^MonthYear = "September " .^A_D01a2

ELSE

IF (^A_D01a1 = "10") THEN ^MonthYear = "October " .^A_D01a2

ELSE

IF (^A_D01a1 = "11") THEN ^MonthYear = "November " .^A_D01a2

ELSE

IF (^A_D01a1 = "12") THEN ^MonthYear = "December " .^A_D01a2

[id = A_D01a4_2 | after]

IF (^A_D01a1 = "1") THEN ^MonthYearES = "Enero de " .^A_D01a2

ELSE

IF (^A_D01a1 = "2") THEN ^MonthYearES = "Febrero de " .^A_D01a2

ELSE

IF (^A_D01a1 = "3") THEN ^MonthYearES = "Marzo de " .^A_D01a2

ELSE

IF (^A_D01a1 = "4") THEN ^MonthYearES = "Abril de " .^A_D01a2

ELSE

IF (^A_D01a1 = "5") THEN ^MonthYearES = "Mayo de " .^A_D01a2

ELSE

```

IF (^A_D01a1 = "6" ) THEN ^MonthYearES = "Junio de " .^A_D01a2
ELSE
IF (^A_D01a1 = "7" ) THEN ^MonthYearES = "Julio de " .^A_D01a2
ELSE
IF (^A_D01a1 = "8" ) THEN ^MonthYearES = "Agosto de " .^A_D01a2
ELSE
IF (^A_D01a1 = "9" ) THEN ^MonthYearES = "Septiembre de " .^A_D01a2
ELSE
IF (^A_D01a1 = "10" ) THEN ^MonthYearES = "Octubre de " .^A_D01a2
ELSE
IF (^A_D01a1 = "11" ) THEN ^MonthYearES = "Noviembre de " .^A_D01a2
ELSE ^MonthYearES = "Diciembre de " .^A_D01a2
[id = A_D01a4_3]
IF ( "true" = "true" ) THEN ^Year = (^A_D01a3 - "5" )

```

Group

[id = A_Q01a | response condition = Exactly One | layout = list]

[A_Q01a] I would like to start with some general questions. Can you please tell me in which year you were born?

Interviewer Instruction

1. This question is crucial for the routing. Don't knows or refusals are to be minimised. Please probe for an answer. 2. If the year of birth is out of range (for interviews conducted in 2013, this range is lower than 1939 or higher than 1997; for interviews conducted in 2014, this range is lower than 1940 or higher than 1998), please check the eligibility of the respondent. If the respondent is not eligible, you should break off the interview and set disposition code to <25> in the DISP_BQ screen.

| | | |
|--------------------------------------------------------------------------|--------|-------------|
| Responses [Min = 1939 Max = 1998 layout = radioButton] | 00 | Year: [FTE] |
| | D K | |
| | RF | |

Group

[id = A_Q01b | response condition = Exactly One | layout = list]

[A_Q01b] And in which month were you born?

| | | |
|------------------------------------------|----|----------|
| Responses [layout = radioButton] | 01 | January |
| | 02 | February |
| | 03 | March |
| | 04 | April |
| | 05 | May |
| | 06 | June |
| | 07 | July |

| | | |
|--|--------|-----------|
| | 08 | August |
| | 09 | September |
| | 10 | October |
| | 11 | November |
| | 12 | December |
| | D K | |
| | RF | |

Group

[id = A_D01b | response condition = Exactly One | Hidden | layout = list]

[A_D01b]

inference rule

[id = A_D01b_1 | after]

IF (((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")) AND (^A_D01a1 ≤ ^A_Q01b)) THEN ^AgeEdu = ((^A_D01a3 - ^A_Q01a) - "1")

ELSE

IF (((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")) AND (^A_D01a1 > ^A_Q01b)) THEN ^AgeEdu = (^A_D01a3 - ^A_Q01a)

ELSE

IF (((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")) AND ((^A_Q01b = "DK") OR (^A_Q01b = "RF"))) THEN ^AgeEdu = (^A_D01a3 - ^A_Q01a)

Group

[id = A_N01 | response condition = Exactly One | layout = list]

[A_N01]

Is the respondent male or female?

Interviewer Instruction

Ask only if uncertain.

| | | |
|---------------------------------------|--------|--------|
| Responses [layout = radioButton] | 01 | Male |
| | 02 | Female |
| | D K | |
| | RF | |

Group

[id = A_END | response condition = Exactly One | Hidden | layout = list]

[A_END]

routing

[id = A_END_1]

IF ("true" = "true") THEN Goto [B_START](#)

Group

[id = B_START | response condition = Exactly One | Hidden | layout = list]

[B_START]

Group

[id = B_R01a | response condition = Exactly One | layout = list]

[B_R01a]

I would now like to ask you some questions about your education.

Interviewer Instruction

Hand show card 1. Press <Next key> to continue

Group

[id = B_Q01aUS | response condition = Exactly One | layout = list]

[B_Q01aUS]

Looking at this card, what is the highest level of education you have completed?

Interviewer Instruction

1. If the respondent is currently enrolled in an educational program, emphasize that the question refers to education that has been completed, and that current education will be addressed in a later question. 2. Hand show card 1

Responses

[layout = radioButton]

| | |
|----|-------------------------------------------------------------------------------------------------------------------|
| 01 | Pre-primary or no schooling |
| 02 | Grades 1-6 |
| 03 | Grades 7-9 |
| 04 | High school diploma |
| 05 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
| 07 | A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree |
| 08 | Associate degree |
| 09 | Bachelor's degree (e.g. BA, AB, BS) |
| 10 | Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA) |
| 11 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| 12 | Doctorate degree (e.g. PhD, EdD) |

| | | |
|--|----|----------------|
| | 13 | Foreign degree |
| | D | |
| | K | |
| | RF | |

Group

[id = B_D01aUS | response condition = Exactly One | Hidden | layout = list]

[B_D01aUS]

inference rule

[id = B_D01aUS_1 | after]

```
IF ( (^B_Q01aUS = "1") OR ( (^B_Q01aUS = "2") OR (^B_Q01aUS = "3") ) ) THEN ^EDLEVEL3 = "1"
ELSE
IF ( (^B_Q01aUS = "4") OR ( (^B_Q01aUS = "5") OR ( (^B_Q01aUS = "7") OR ( (^B_Q01aUS = "DK") OR
(^B_Q01aUS = "RF") ) ) ) ) THEN ^EDLEVEL3 = "2"
ELSE
IF ( (^B_Q01aUS = "8") OR ( (^B_Q01aUS = "9") OR ( (^B_Q01aUS = "10") OR ( (^B_Q01aUS = "11") OR
(^B_Q01aUS = "12") ) ) ) ) THEN ^EDLEVEL3 = "3"
```

Group

[id = B_C01aUS | response condition = Exactly One | Hidden | layout = list]

[B_C01aUS]

routing

[id = B_C01aUS_1]

```
IF (^B_Q01aUS = "13") THEN Goto B_S01a1
ELSE
IF ( (^B_Q01aUS = "1") OR ( (^B_Q01aUS = "DK") OR (^B_Q01aUS = "RF") ) ) THEN Goto B_Q02a
ELSE
IF ( (^B_Q01aUS = "2") OR ( (^B_Q01aUS = "3") OR (^B_Q01aUS = "4") ) ) THEN Goto B_Q01c1
ELSE Goto B_Q01bUSX
```

Group

[id = B_S01a1 | response condition = Exactly One | layout = list]

[B_S01a1] What is the name of this degree or certificate?

| | | |
|---------------------------------------------------------------------------|----|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group

[id = B_Q01a2US | response condition = Exactly One | layout = list]

[B_Q01a2US] In which country did you earn this degree or certificate?

Interviewer Instruction

Please specify the **CURRENT** name of the country.

| | | |
|------------------------------------------|--------|---------------|
| Responses [layout = radioButton] | 01 | Mexico |
| | 02 | China |
| | 03 | Phillipines |
| | 04 | India |
| | 05 | Russia |
| | 06 | Colombia |
| | 07 | Other country |
| | D K | |
| | RF | |

routing

[id = B_Q01a2US_1]

IF (^B_Q01a2US = "7") THEN Goto [B_S01a2](#)

ELSE Goto [B_Q01a3US](#)

Group

[id = B_S01a2 | response condition = Exactly One | layout = list]

[B_S01a2] What country was that?

| | | |
|------------------------------------------------------------------------------------|--------|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |
| | | |

Group

[id = B_Q01a3US | response condition = Exactly One | layout = list]

[B_Q01a3US] Can you indicate which level in our national education system corresponds most closely with the level of this degree or certification?

Interviewer Instruction

Hand show card 11.

| | | |
|---------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Pre-primary or no schooling |
| | 02 | Grades 1-6 |
| | 03 | Grades 7-9 |
| | 04 | High school diploma |
| | 05 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
| | 07 | A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree |
| | 08 | Associate degree |
| | 09 | Bachelor's degree (e.g. BA, AB, BS) |
| | 10 | Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA) |
| | 11 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| | 12 | Doctorate degree (e.g. PhD, EdD) |
| | D K | |
| | RF | |

Group

[id = B_D01a3US | response condition = Exactly One | Hidden | layout = list]

[B_D01a3US]

inference rule

[id = B_D01a3US_1 | before]

IF ((^B_Q01a3US = "1") OR ((^B_Q01a3US = "2") OR (^B_Q01a3US = "3"))) THEN ^EDLEVEL3 = "1"
ELSE

IF ((^B_Q01a3US = "4") OR ((^B_Q01a3US = "5") OR ((^B_Q01a3US = "7") OR ((^B_Q01a3US = "DK")
OR (^B_Q01a3US = "RF"))))) THEN ^EDLEVEL3 = "2"

ELSE

IF ((^B_Q01a3US = "8") OR ((^B_Q01a3US = "9") OR ((^B_Q01a3US = "10") OR ((^B_Q01a3US = "11")
OR (^B_Q01a3US = "12"))))) THEN ^EDLEVEL3 = "3"

Group

[id = B_C01a3US | response condition = Exactly One | Hidden | layout = list]

[B_C01a3US]

routing

[id = B_C01a3US_1]

IF ((^B_Q01a3US = "1") OR ((^B_Q01a3US = "DK") OR (^B_Q01a3US = "RF"))) THEN Goto B_Q02a
 ELSE
 IF ((^B_Q01a3US = "2") OR ((^B_Q01a3US = "3") OR (^B_Q01a3US = "4"))) THEN Goto B_Q01c1
 ELSE Goto B_Q01bUSX

Group

[id = B_Q01bUSX | response condition = Exactly One | layout = list]

[B_Q01bUSX] What was the area of study, emphasis or major for your highest level of education? If there was more than one, please choose the one you consider most important.

| | | |
|--------------------------------------------------------------------------|----|--|
| Responses [Min Length = 1 Max Length = 60 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group

[id = B_Q01b | response condition = Exactly One | layout = list]

[B_Q01b] Now, looking at this card, in which category would you place ^B_Q01bUSX ? Again, if there was more than one, please choose the one you consider most important.

Interviewer Instruction

1. Hand show card 2. 2. If there was more than one area of study associated with the one degree, this refers to the most important. 3. If there was more than one degree at this level, this question refers to the area of study for the most recent.

| | | |
|---------------------------------------|----|---------------------------------------------|
| Responses [layout = radioButton] | 01 | General programs |
| | 02 | Teacher training and education studies |
| | 03 | Humanities, languages and arts |
| | 04 | Social sciences, business and law |
| | 05 | Science, mathematics and computing |
| | 06 | Engineering, manufacturing and construction |
| | 07 | Agriculture and veterinary |
| | 08 | Health and welfare |
| | 09 | Services |
| | D | |
| | K | |
| | RF | |

Group

[id = B_Q01c1 | response condition = Exactly One | layout = list]

[B_Q01c1] When you completed this degree or certificate, how old were you, or what year was it?

Interviewer Instruction

1. Enter age OR year. 2. If there was more than one degree at this level, this refers to the most recent.

| | | |
|------------------------------------------------------------|--------|-----------|
| Responses [Min = 6 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D K | |
| | RF | |

[B_Q01c2]

| | | |
|-----------------------------------------------------------------|--------|------------|
| Responses [Min = 1945 Max = 2014 layout = radioButton] | 00 | Year [FTE] |
| | D K | |
| | RF | |

inference rule

```
[id = B_Q01c1_1 | after]
IF ( ( (^B_Q01c1 ≠ "DK" ) AND (^B_Q01c1 ≠ "RF" ) ) AND ( (^B_Q01c1 ≠ "NULL" ) AND ( (^A_Q01a ≠ "DK" ) AND (^A_Q01a ≠ "RF" ) ) ) ) THEN ^B_Q01c2 = (^A_Q01a + ^B_Q01c1)
ELSE
IF ( ( (^B_Q01c2 ≠ "DK" ) AND (^B_Q01c2 ≠ "RF" ) ) AND ( (^B_Q01c2 ≠ "NULL" ) AND ( (^A_Q01a ≠ "DK" ) AND (^A_Q01a ≠ "RF" ) ) ) ) THEN ^B_Q01c1 = (^B_Q01c2 - ^A_Q01a)
```

Group
[id = B_E01c | response condition = Exactly One | Hidden | layout = list]

[B_E01c]

routing

```
[id = B_E01c_1 ]
IF ( (^A_D01a3 - ^B_Q01c2) < "2" ) THEN Goto B_Q01d
ELSE Goto B_D01d
```

consistencyCheck

```
[id = B_E01c_1 | Soft ]
IF ( ( (^B_Q01c2 - ^A_Q01a) < "10" ) OR ( ( (^B_Q01c2 - ^A_Q01a) > "50" ) OR ( (^B_Q01c1 + ^A_Q01a) > ^A_D01a3) ) )
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of completing degree or certificate (B_Q01c2).
```

Group

[id = B_Q01d | response condition = Exactly One | layout = list]

| [B_Q01d] | And in which month was that? | |
|---------------------------------------|------------------------------|--|
| Responses [layout = radioButton] | 01 January | |
| | 02 February | |
| | 03 March | |
| | 04 April | |
| | 05 May | |
| | 06 June | |
| | 07 July | |
| | 08 August | |
| | 09 September | |
| | 10 October | |
| | 11 November | |
| | 12 December | |
| | D | |
| | K | |
| RF | | |

Group

[id = B_D01d | response condition = Exactly One | Hidden | layout = list]

| [B_D01d] |
|----------|
| |

inference rule

[before]

```
IF (^B_Q01d = "01" ) THEN ^MonthHighLevelEducation = "1"  
ELSE  
IF (^B_Q01d = "02" ) THEN ^MonthHighLevelEducation = "2"  
ELSE  
IF (^B_Q01d = "03" ) THEN ^MonthHighLevelEducation = "3"  
ELSE  
IF (^B_Q01d = "04" ) THEN ^MonthHighLevelEducation = "4"  
ELSE  
IF (^B_Q01d = "05" ) THEN ^MonthHighLevelEducation = "5"  
ELSE  
IF (^B_Q01d = "06" ) THEN ^MonthHighLevelEducation = "6"  
ELSE  
IF (^B_Q01d = "07" ) THEN ^MonthHighLevelEducation = "7"  
ELSE
```

```

IF (^B_Q01d = "08" ) THEN ^MonthHighLevelEducation = "8"
ELSE
IF (^B_Q01d = "09" ) THEN ^MonthHighLevelEducation = "9"
ELSE
IF (^B_Q01d = "10" ) THEN ^MonthHighLevelEducation = "10"
ELSE
IF (^B_Q01d = "11" ) THEN ^MonthHighLevelEducation = "11"
ELSE ^MonthHighLevelEducation = "12"
[id = B_D01d_1 | before]
IF ( (^B_Q01aUS = "1" ) OR ( (^B_Q01aUS = "DK" ) OR ( ^B_Q01aUS = "RF" ) ) ) THEN ^B_D01d = "999"
ELSE
IF ( (^B_Q01c2 = "DK" ) OR ( (^B_Q01c2 = "RF" ) OR ( ^B_Q01c2 = "NI" ) ) ) THEN ^B_D01d = "999"
ELSE
IF ( ( (^B_Q01d = "DK" ) OR ( ^B_Q01d = "RF" ) OR ( (^B_Q01d = "NI" ) OR ( ^B_Q01d = "NULL" ) ) ) ) AND
(^B_Q01c2 = ^A_D01a3) ) THEN ^B_D01d = "12"
ELSE
IF ( (^B_Q01d = "DK" ) OR ( ^B_Q01d = "RF" ) OR ( (^B_Q01d = "NI" ) OR ( ^B_Q01d = "NULL" ) ) ) ) THEN
^B_D01d = "999"
ELSE ^B_D01d = ( ( (^A_D01a3 x "12" ) + ^A_D01a1) - ( (^B_Q01c2 x "12" ) + ^MonthHighLevelEducation) )

```

Group

[id = B_Q02a | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|---------------------------------------------------------------------------------|
| [B_Q02a] | Are you currently studying for any kind of formal degree or certificate? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

Help

1. If the respondent is unsure what is meant by 'formal degree', explain that this question refers to the same concept as referred to in the preceding questions. 2. If the respondent is still in doubt, already hand over the SHOW CARD 3 intended for question B_Q02b, asking 'Are you currently pursuing any of the degrees or certificates listed on this card?'. 3. If the respondent replies by mentioning one of the degrees or certificates on the list, mark the answer "yes", and then mark the appropriate program on the next screen.

routing

[id = B_Q02a_1]

```

IF (^B_Q02a = "1" ) THEN Goto B_Q02bUS
ELSE Goto B_Q03a

```

Group

[id = B_Q02bUS | response condition = Exactly One | layout = list]

| | |
|-------------------|---------------------------------------------------------------------------|
| [B_Q02bUS] | What type of degree or certificate are you currently studying for? |
|-------------------|---------------------------------------------------------------------------|

Interviewer Instruction

1. Hand show card 3. 2. In the case of a foreign degree, ask the respondent to indicate the level using the national categories.

| | | |
|---------------------------------------|----|-------------------------------------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Grades 1-6 |
| | 02 | Grades 7-9 |
| | 03 | High school diploma |
| | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
| | 06 | A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree |
| | 07 | Associate degree |
| | 08 | Bachelor's degree (e.g. BA, AB, BS) |
| | 09 | Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA) |
| | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| | 11 | Doctorate degree (e.g. PhD, EdD) |
| | DK | |
| | RF | |

routing

```
[id = B_Q02bUS_1 ]
IF ( (^B_Q02bUS = "1" ) OR ( (^B_Q02bUS = "2" ) OR ( (^B_Q02bUS = "DK" ) OR ( ^B_Q02bUS = "RF" ) ) ) )
THEN Goto B_C05bUS
ELSE
IF ( ^B_Q02bUS = "3" ) THEN Goto B_Q03a
ELSE Goto B_Q02cUSX
```

Group

[id = B_Q02cUSX | response condition = Exactly One | layout = list]

| | | |
|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| [B_Q02cUSX] | What was the area of study, emphasis or major for this degree or certificate? If there was more than one, please choose the one you consider most important. | |
| Responses [Min Length = 1 Max Length = 60 layout = radioButton] | 00 | |
| | DK | |
| | RF | |
| | | |

Group

[id = B_Q02c | response condition = Exactly One | layout = list]

[B_Q02c] Now, looking at this card, in which category would you place ^B_Q02cUSX ? Again, if there was more than one, please choose the one you consider most important.

Interviewer Instruction
Hand show card 2

| | | |
|------------------------------------------|--------|---------------------------------------------|
| Responses [layout = radioButton] | 01 | General programs |
| | 02 | Teacher training and education studies |
| | 03 | Humanities, languages and arts |
| | 04 | Social sciences, business and law |
| | 05 | Science, mathematics and computing |
| | 06 | Engineering, manufacturing and construction |
| | 07 | Agriculture and veterinary |
| | 08 | Health and welfare |
| | 09 | Services |
| | D K | |
| | RF | |

routing

[id = B_Q02c_1]

IF ("true" = "true") THEN Goto [B_C05bUS](#)

Group

[id = B_Q03a | response condition = Exactly One | layout = list]

[B_Q03a] Did you ever begin a program of study for a degree or certificate, but leave before completing it?

Interviewer Instruction

1. This question refers to programs as a whole (for example a bachelor's program at university). 2. If the respondent had a temporary break, but continued the program later, this should not be counted as 'leaving before completing'.

| | | |
|------------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |

| | | |
|--|----|--|
| | RF | |
|--|----|--|

routing

[id = B_Q03a_1]
 IF (^B_Q03a = "1") THEN Goto B_Q03bUS
 ELSE Goto B_D03d

Group
 [id = B_Q03bUS | response condition = Exactly One | layout = list]

[B_Q03bUS] What was the type of degree or certificate you began to study for but did not complete? If there was more than one, please report the one with the highest level.

Interviewer Instruction
 1. Hand show card 4. 2. In the case of a foreign degree, ask the respondent to indicate the level using the national categories.

| | | |
|---------------------------------------|----|-------------------------------------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Grades 1-6 |
| | 02 | Grades 7-9 |
| | 03 | High school diploma |
| | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
| | 06 | A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree |
| | 07 | Associate degree |
| | 08 | Bachelor's degree (e.g. BA, AB, BS) |
| | 09 | Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA) |
| | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| | 11 | Doctorate degree (e.g. PhD, EdD) |
| | D | |
| | K | |
| RF | | |

Group
 [id = B_Q03c1 | response condition = Exactly One | layout = list]

[B_Q03c1] When you stopped studying for this degree or certificate, how old were you or what year was it?

Interviewer Instruction
 For all time-related events, respondents may choose to answer either in age or in year. You only have to enter one of these options. If the respondent answers in age, the

corresponding year will be automatically estimated, and if the respondent answers in year, the corresponding age will automatically be estimated.

| | | |
|---------------------------------------------------------------------|--------|-----------|
| Responses [Min = 6 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D K | |
| | RF | |

[B_Q03c2]

| | | |
|--------------------------------------------------------------------------|--------|------------|
| Responses [Min = 1945 Max = 2014 layout = radioButton] | 00 | Year [FTE] |
| | D K | |
| | RF | |

inference rule

[id = B_Q01c1_1 | after]

IF (((^B_Q03c1 ≠ "DK") AND (^B_Q03c1 ≠ "RF")) AND ((^B_Q03c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^B_Q03c2 = (^A_Q01a + ^B_Q03c1)

ELSE

IF (((^B_Q03c2 ≠ "DK") AND (^B_Q03c2 ≠ "RF")) AND ((^B_Q03c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^B_Q03c1 = (^B_Q03c2 - ^A_Q01a)

Group

[id = B_E03c | response condition = Exactly One | Hidden | layout = list]

[B_E03c]

consistencyCheck

[id = B_E03c_1 | Soft]

IF (((^B_Q03c2 - ^A_Q01a) < "10") OR ((^B_Q03c2 - ^A_Q01a) > "50") OR ((^B_Q03c1 - ^A_Q01a) > ^A_D01a3)))

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of leaving education without completing program (B_Q03c2).

Group

[id = B_C03c2 | response condition = Exactly One | Hidden | layout = list]

[B_C03c2]

routing

[id = B_C03c2_1]

IF ((^A_D01a3 - ^B_Q03c2) < "2") THEN Goto B_Q03d
ELSE Goto B_D03d

Group

[id = B_Q03d | response condition = Exactly One | layout = list]

| [B_Q03d] | And in which month was that? | |
|---------------------------------------|------------------------------|--|
| Responses [layout = radioButton] | 01 January | |
| | 02 February | |
| | 03 March | |
| | 04 April | |
| | 05 May | |
| | 06 June | |
| | 07 July | |
| | 08 August | |
| | 09 September | |
| | 10 October | |
| | 11 November | |
| | 12 December | |
| | D | |
| | K | |
| RF | | |

Group

[id = B_D03d | response condition = Exactly One | Hidden | layout = list]

[B_D03d]

inference rule

[id = B_D03d_1 | after]

IF (^B_Q03d = "01") THEN ^MonthLeftEducationWithouthCompletion = "1"
ELSE
IF (^B_Q03d = "02") THEN ^MonthLeftEducationWithouthCompletion = "2"
ELSE
IF (^B_Q03d = "03") THEN ^MonthLeftEducationWithouthCompletion = "3"
ELSE
IF (^B_Q03d = "04") THEN ^MonthLeftEducationWithouthCompletion = "4"
ELSE
IF (^B_Q03d = "05") THEN ^MonthLeftEducationWithouthCompletion = "5"
ELSE

```

IF (^B_Q03d = "06" ) THEN ^MonthLeftEducationWithouthCompletion = "6"
ELSE
IF (^B_Q03d = "07" ) THEN ^MonthLeftEducationWithouthCompletion = "7"
ELSE
IF (^B_Q03d = "08" ) THEN ^MonthLeftEducationWithouthCompletion = "8"
ELSE
IF (^B_Q03d = "09" ) THEN ^MonthLeftEducationWithouthCompletion = "9"
ELSE
IF (^B_Q03d = "10" ) THEN ^MonthLeftEducationWithouthCompletion = "10"
ELSE
IF (^B_Q03d = "11" ) THEN ^MonthLeftEducationWithouthCompletion = "11"
ELSE ^MonthLeftEducationWithouthCompletion = "12"
[id = B_D03d_2 | after]
IF ( (^B_Q03a = "2" ) OR ( (^B_Q03a = "DK" ) OR ( (^B_Q03a = "RF" ) OR (^B_Q03a = "NI" ) ) ) ) THEN
^B_D03d = "999"
ELSE
IF ( (^B_Q03c2 = "DK" ) OR ( (^B_Q03c2 = "RF" ) OR (^B_Q03c2 = "NI" ) ) ) THEN ^B_D03d = "999"
ELSE
IF ( ( (^B_Q03d = "DK" ) OR ( (^B_Q03d = "RF" ) OR ( (^B_Q03d = "NI" ) OR (^B_Q03d = "NULL" ) ) ) ) AND
(^B_Q03c2 = ^A_D01a3) ) THEN ^B_D03d = "12"
ELSE
IF ( (^B_Q03d = "DK" ) OR ( (^B_Q03d = "RF" ) OR ( (^B_Q03d = "NI" ) OR (^B_Q03d = "NULL" ) ) ) ) THEN
^B_D03d = "999"
ELSE ^B_D03d = ( ( (^A_D01a3 x "12" ) + ^A_D01a1) - ( (^B_Q03c2 x "12" ) +
^MonthLeftEducationWithouthCompletion) )

```

Group
 [id = B_C03d | response condition = Exactly One | Hidden | layout = list]

[B_C03d]

routing

```

[id = B_C03d_1 ]
IF ( (^B_D01d ≤ "12" ) OR (^B_D03d ≤ "12" ) ) THEN Goto B_R05a
ELSE Goto B_Q04a

```

Group
 [id = B_Q04a | response condition = Exactly One | layout = list]

[B_Q04a] **During the last 12 months, that is since ^MonthYear, have you studied for any formal degree or certificate, either full-time or part-time?**

Interviewer Instruction
 This question refers to all participation in formal education in the last 12 months, including education that the respondent left before completion.

| | | |
|---------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |

| | | |
|--|----|--|
| | K | |
| | RF | |

Help

1. If the respondent is unsure what is meant by 'formal degree', explain that this question refers to studies that, when completed, result in formal degrees at primary, secondary, university or post-secondary level. 2. If the respondent is still in doubt, already hand over the SHOW CARD 3 intended for question B_Q05a, asking 'During the last 12 months have you participated in any of the programs listed on this card?'

routing

[id = B_Q04a_1]

IF (^B_Q04a = "1") THEN Goto [B_Q04b](#)

ELSE Goto [B_R12](#)

Group

[id = B_Q04b | response condition = Exactly One | layout = list]

[B_Q04b] How many degrees or certificates have you studied for during the last 12 months?

Interviewer Instruction

The number of degrees or certificates refers to programs as a whole (for example a bachelors program at a college or university), not to separate blocks or modules that may make up such programs.

| | | |
|--------------------------------------------------------------------|----|-------------------------------|
| Responses [Min = 1 Max = 9 layout = radioButton] | 00 | [FTE] degrees or certificates |
| | D | |
| | K | |
| | RF | |

Group

[id = B_R05a | response condition = Exactly One | layout = list]

[B_R05a]

[TU-EN-Question-B_R05a-1]
I am now going to ask some more questions about the highest degree or certificate you ever completed.

[TU-EN-Question-B_R05a-2]
I am now going to ask some more questions about this degree or certificate.

[TU-EN-Question-B_R05a-3]
I am now going to ask some more questions about the last degree or certificate you studied for.

Interviewer Instruction

Press <Next key> to continue

inference rule

[id = B_R05a_2 | before]

IF (((^B_Q03a = "2") OR ((^B_Q03a = "DK") OR ((^B_Q03a = "RF") OR ((^B_D03d ≥ ^B_D01d) OR (^B_Q03a = "NI"))))) AND (^B_D01d ≤ "12")) THEN ^ThisQualification = "the highest degree or certificate you ever completed."

ELSE

IF (((^B_D03d < ^B_D01d) AND (^B_D03d ≤ "12")) OR (^B_Q04b = "1")) THEN ^ThisQualification = "this degree or certificate."

ELSE ^ThisQualification = "the last degree or certificate you studied for."

Group

[id = B_C05a | response condition = Exactly One | Hidden | layout = list]

[B_C05a]

routing

[id = B_C05a_1]

IF ((^B_D01d ≤ "12") AND (^B_D01d ≤ ^B_D03d)) THEN Goto [B_Q05c](#)

ELSE

IF (^B_D03d ≤ "12") THEN Goto [B_Q05bUSX](#)

ELSE Goto [B_Q05aUS](#)

Group

[id = B_Q05aUS | response condition = Exactly One | layout = list]

[B_Q05aUS] What type of degree or certificate was this?

Interviewer Instruction

1. Hand show card 3. 2. In the case of a foreign degree, ask the respondent to indicate the level using the national categories.

| | | |
|---------------------------------------|----|-------------------------------------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Grades 1-6 |
| | 02 | Grades 7-9 |
| | 03 | High school diploma |
| | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
| | 06 | A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree |
| | 07 | Associate degree |
| | 08 | Bachelor's degree (e.g. BA, AB, BS) |
| | 09 | Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA) |
| | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| | 11 | Doctorate degree (e.g. PhD, EdD) |
| | D | |

| | | |
|--|----|--|
| | K | |
| | RF | |

routing

[id = B_Q05aUS_1]
 IF ((^B_Q05aUS = "1") OR ((^B_Q05aUS = "2") OR ((^B_Q05aUS = "3") OR ((^B_Q05aUS = "DK") OR ((^B_Q05aUS = "RF")))))) THEN Goto [B_Q05c](#)
 ELSE Goto [B_Q05bUSX](#)

Group
 [id = B_Q05bUSX | response condition = Exactly One | layout = list]

[B_Q05bUSX] What was the area of study, emphasis or major for this degree or certificate? If there was more than one, please choose the one you consider most important.

| | | |
|--------------------------------------------------------------------------|----|--|
| Responses [Min Length = 1 Max Length = 60 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group
 [id = B_Q05b | response condition = Exactly One | layout = list]

[B_Q05b] Now, looking at this card, in which category would you place ^B_Q05bUSX ? Again, if there was more than one, please choose the one you consider most important.

Interviewer Instruction
Hand show card 2

| | | |
|---------------------------------------|----|---------------------------------------------|
| Responses [layout = radioButton] | 01 | General programs |
| | 02 | Teacher training and education studies |
| | 03 | Humanities, languages and arts |
| | 04 | Social sciences, business and law |
| | 05 | Science, mathematics and computing |
| | 06 | Engineering, manufacturing and construction |
| | 07 | Agriculture and veterinary |
| | 08 | Health and welfare |
| | 09 | Services |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

Group

[id = B_C05bUS | response condition = Exactly One | Hidden | layout = list]

[B_C05bUS]

routing

[id = B_C05bUS_1]

IF ((((((^AgeEdu = "15") OR (^AgeEdu = "16")) OR (^AgeEdu = "17")) OR (^AgeEdu = "18")) OR (^AgeEdu = "19")) AND (((^B_Q02bUS = "1") OR (^B_Q02bUS = "2")) OR (^B_Q02bUS = "3"))) THEN Goto [B_C27aUSX](#)
ELSE Goto [B_Q05c](#)

Group

[id = B_Q05c | response condition = Exactly One | layout = list]

[B_Q05c] Were the main reasons for choosing to study for this degree or certificate job-related?

Interviewer Instruction

'Job related' does not necessarily refer to one specific job, but could also refer to improving employment chances in general.

| | | |
|---------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

Group

[id = B_D05cUSX | response condition = Exactly One | Hidden | layout = list]

[B_D05cUSX]

routing

[id = B_D05cUSX_1]

IF (^B_Q05c = "1") THEN Goto [B_Q05cUSX1](#)
ELSE
IF (^B_Q05c = "2") THEN Goto [B_Q05cUSX2](#)
ELSE Goto [B_Q10a](#)

inference rule

[id = inf5Major1 | before]

```
IF (^B_Q05b = "1" ) THEN ^Major_EN = "in General Programs"
ELSE
IF (^B_Q05b = "2" ) THEN ^Major_EN = "in Teacher Training and Education Studies"
ELSE
IF (^B_Q05b = "3" ) THEN ^Major_EN = "in Humanities, Languages and Arts"
ELSE
IF (^B_Q05b = "4" ) THEN ^Major_EN = "in Social Sciences, Business and Law"
ELSE
IF (^B_Q05b = "5" ) THEN ^Major_EN = "in Science, Mathematics and Computing"
ELSE
IF (^B_Q05b = "6" ) THEN ^Major_EN = "in Engineering, Manufacturing and Construction"
ELSE
IF (^B_Q05b = "7" ) THEN ^Major_EN = "in Agriculture and Veterinary"
ELSE
IF (^B_Q05b = "8" ) THEN ^Major_EN = "in Health and Welfare"
ELSE
IF (^B_Q05b = "9" ) THEN ^Major_EN = "in Services"
ELSE
IF (^B_Q02c = "1" ) THEN ^Major_EN = "in General Programs"
ELSE
IF (^B_Q02c = "2" ) THEN ^Major_EN = "in Teacher Training and Education Studies"
ELSE
IF (^B_Q02c = "3" ) THEN ^Major_EN = "in Humanities, Languages and Arts"
ELSE
IF (^B_Q02c = "4" ) THEN ^Major_EN = "in Social Sciences, Business and Law"
ELSE
IF (^B_Q02c = "5" ) THEN ^Major_EN = "in Science, Mathematics and Computing"
ELSE
IF (^B_Q02c = "6" ) THEN ^Major_EN = "in Engineering, Manufacturing and Construction"
ELSE
IF (^B_Q02c = "7" ) THEN ^Major_EN = "in Agriculture and Veterinary"
ELSE
IF (^B_Q02c = "8" ) THEN ^Major_EN = "in Health and Welfare"
ELSE
IF (^B_Q02c = "9" ) THEN ^Major_EN = "in Services"
ELSE
IF (^B_Q01b = "1" ) THEN ^Major_EN = "in General Programs"
ELSE
IF (^B_Q01b = "2" ) THEN ^Major_EN = "in Teacher Training and Education Studies"
ELSE
IF (^B_Q01b = "3" ) THEN ^Major_EN = "in Humanities, Languages and Arts"
ELSE
IF (^B_Q01b = "4" ) THEN ^Major_EN = "in Social Sciences, Business and Law"
ELSE
IF (^B_Q01b = "5" ) THEN ^Major_EN = " in Science, Mathematics and Computing"
ELSE
IF (^B_Q01b = "6" ) THEN ^Major_EN = " in Engineering, Manufacturing and Construction"
ELSE
IF (^B_Q01b = "7" ) THEN ^Major_EN = "in Agriculture and Veterinary"
ELSE
IF (^B_Q01b = "8" ) THEN ^Major_EN = "in Health and Welfare"
ELSE
IF (^B_Q01b = "9" ) THEN ^Major_EN = "in Services"
ELSE ^Major_EN = ""
```

[id = inf5Degree5 | before]


```

IF (^B_Q05aUS = "06" ) THEN ^DegreeCert_EN = "College or Trade School Certificate"
ELSE
IF (^B_Q05aUS = "07" ) THEN ^DegreeCert_EN = "Associate Degree"
ELSE
IF (^B_Q05aUS = "08" ) THEN ^DegreeCert_EN = "Bachelor's Degree"
ELSE
IF (^B_Q05aUS = "09" ) THEN ^DegreeCert_EN = "Master's Degree"
ELSE
IF (^B_Q05aUS = "10" ) THEN ^DegreeCert_EN = "Professional Degree"
ELSE
IF (^B_Q05aUS = "11" ) THEN ^DegreeCert_EN = "Doctorate Degree"
ELSE
IF (^B_Q02bUS = "06" ) THEN ^DegreeCert_EN = "College or Trade School Certificate"
ELSE
IF (^B_Q02bUS = "07" ) THEN ^DegreeCert_EN = "Associate Degree"
ELSE
IF (^B_Q02bUS = "08" ) THEN ^DegreeCert_EN = "Bachelor's Degree"
ELSE
IF (^B_Q02bUS = "09" ) THEN ^DegreeCert_EN = "Master's Degree"
ELSE
IF (^B_Q02bUS = "10" ) THEN ^DegreeCert_EN = "Professional Degree"
ELSE
IF (^B_Q02bUS = "11" ) THEN ^DegreeCert_EN = "Doctorate Degree"
ELSE
IF (^B_Q01aUS = "13" ) THEN ^DegreeCert_EN = "Industry Certification"
ELSE
IF ( (^B_Q01aUS = "07" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "07" ) ) ) THEN ^DegreeCert_EN =
"College or Trade School Certificate"
ELSE
IF ( (^B_Q01aUS = "08" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "08" ) ) ) THEN ^DegreeCert_EN =
"Associate Degree"
ELSE
IF ( (^B_Q01aUS = "09" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "09" ) ) ) THEN ^DegreeCert_EN =
"Bachelor's Degree"
ELSE
IF ( (^B_Q01aUS = "10" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "10" ) ) ) THEN ^DegreeCert_EN =
"Master's Degree"
ELSE
IF ( (^B_Q01aUS = "11" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "11" ) ) ) THEN ^DegreeCert_EN =
"Professional Degree"
ELSE
IF ( (^B_Q01aUS = "12" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "12" ) ) ) THEN ^DegreeCert_EN =
"Doctorate Degree"
ELSE ^DegreeCert_EN = ""
[id = inf5Major1_ES | before]
IF (^B_Q05b = "1" ) THEN ^Major_ES = "en Programas Generales"
ELSE
IF (^B_Q05b = "2" ) THEN ^Major_ES = "en Estudios de Capacitación y Formación de Maestros"
ELSE
IF (^B_Q05b = "3" ) THEN ^Major_ES = "en Humanidades, Idiomas y Artes"
ELSE
IF (^B_Q05b = "4" ) THEN ^Major_ES = "en Ciencias Sociales, Negocios y Derecho"
ELSE
IF (^B_Q05b = "5" ) THEN ^Major_ES = "en Ciencias, Matemáticas y Computación"
ELSE

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IF (^B_Q05b = "6" ) THEN ^Major_ES = "en Ingeniería, Manufactura (Fabricación) y Construcción"
ELSE
IF (^B_Q05b = "7" ) THEN ^Major_ES = "en Agricultura y Veterinaria"
ELSE
IF (^B_Q05b = "8" ) THEN ^Major_ES = "en Salud y Bienestar"
ELSE
IF (^B_Q05b = "9" ) THEN ^Major_ES = "en Servicios"
ELSE
IF (^B_Q02c = "1" ) THEN ^Major_ES = "en Programas Generales"
ELSE
IF (^B_Q02c = "2" ) THEN ^Major_ES = "en Estudios de Capacitación y Formación de Maestros"
ELSE
IF (^B_Q02c = "3" ) THEN ^Major_ES = "en Humanidades, Idiomas y Artes"
ELSE
IF (^B_Q02c = "4" ) THEN ^Major_ES = "en Ciencias Sociales, Negocios y Derecho"
ELSE
IF (^B_Q02c = "5" ) THEN ^Major_ES = "en Ciencias, Matemáticas y Computación"
ELSE
IF (^B_Q02c = "6" ) THEN ^Major_ES = "en Ingeniería, Manufactura (Fabricación) y Construcción"
ELSE
IF (^B_Q02c = "7" ) THEN ^Major_ES = "en Agricultura y Veterinaria"
ELSE
IF (^B_Q02c = "8" ) THEN ^Major_ES = "en Salud y Bienestar"
ELSE
IF (^B_Q02c = "9" ) THEN ^Major_ES = "en Servicios"
ELSE
IF (^B_Q01b = "1" ) THEN ^Major_ES = "en Programas Generales"
ELSE
IF (^B_Q01b = "2" ) THEN ^Major_ES = "en Estudios de Capacitación y Formación de Maestros"
ELSE
IF (^B_Q01b = "3" ) THEN ^Major_ES = "en Humanidades, Idiomas y Artes"
ELSE
IF (^B_Q01b = "4" ) THEN ^Major_ES = "en Ciencias Sociales, Negocios y Derecho"
ELSE
IF (^B_Q01b = "5" ) THEN ^Major_ES = "en Ciencias, Matemáticas y Computación"
ELSE
IF (^B_Q01b = "6" ) THEN ^Major_ES = "en Ingeniería, Manufactura (Fabricación) y Construcción"
ELSE
IF (^B_Q01b = "7" ) THEN ^Major_ES = "en Agricultura y Veterinaria"
ELSE
IF (^B_Q01b = "8" ) THEN ^Major_ES = "en Salud y Bienestar"
ELSE
IF (^B_Q01b = "9" ) THEN ^Major_ES = "en Servicios"
ELSE ^Major_ES = ""
[id = inf5Degree5_ES | before]
IF (^B_Q05aUS = "06" ) THEN ^DegreeCert_ES = "Certificado de una universidad o escuela vocacional"
ELSE
IF (^B_Q05aUS = "07" ) THEN ^DegreeCert_ES = "Carrera intermedia"
ELSE
IF (^B_Q05aUS = "08" ) THEN ^DegreeCert_ES = "Licenciatura universitaria"
ELSE
IF (^B_Q05aUS = "09" ) THEN ^DegreeCert_ES = "Grado de maestría"
ELSE
IF (^B_Q05aUS = "10" ) THEN ^DegreeCert_ES = "Escuela profesional de postgrado"
ELSE

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IF (^B_Q05aUS = "11" ) THEN ^DegreeCert_ES = "Doctorado"
ELSE
IF (^B_Q02bUS = "06" ) THEN ^DegreeCert_ES = "Certificado de una universidad o escuela vocacional"
ELSE
IF (^B_Q02bUS = "07" ) THEN ^DegreeCert_ES = "Carrera intermedia"
ELSE
IF (^B_Q02bUS = "08" ) THEN ^DegreeCert_ES = "Licenciatura universitaria"
ELSE
IF (^B_Q02bUS = "09" ) THEN ^DegreeCert_ES = "Grado de maestría"
ELSE
IF (^B_Q02bUS = "10" ) THEN ^DegreeCert_ES = "Escuela profesional de postgrado"
ELSE
IF (^B_Q02bUS = "11" ) THEN ^DegreeCert_ES = "Doctorado"
ELSE
IF (^B_Q01aUS = "13" ) THEN ^DegreeCert_ES = "Certificado de una industria profesional"
ELSE
IF ( (^B_Q01aUS = "07" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "07" ) ) ) THEN ^DegreeCert_ES =
"Certificado de una universidad o escuela vocacional"
ELSE
IF ( (^B_Q01aUS = "08" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "08" ) ) ) THEN ^DegreeCert_ES =
"Carrera intermedia"
ELSE
IF ( (^B_Q01aUS = "09" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "09" ) ) ) THEN ^DegreeCert_ES =
"Licenciatura universitaria"
ELSE
IF ( (^B_Q01aUS = "10" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "10" ) ) ) THEN ^DegreeCert_ES =
"Grado de maestría"
ELSE
IF ( (^B_Q01aUS = "11" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "11" ) ) ) THEN ^DegreeCert_ES =
"Escuela profesional de postgrado"
ELSE
IF ( (^B_Q01aUS = "12" ) OR ( (^B_Q01aUS = "13" ) AND (^B_Q01a3US = "12" ) ) ) THEN ^DegreeCert_ES =
"Doctorado"
ELSE ^DegreeCert_ES = ""

```

Group

[id = B_Q05cUSX1 | response condition = Exactly One | layout = list]

| [B_Q05cUSX1] Did you take this degree or certificate for personal interest? | |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 Yes, I studied as much for personal interest as for work-related reasons |
| | 02 Yes, but personal interest was less important than work-related reasons |
| | 03 No |
| | D K |
| | RF |

routing

[id = B_Q05cUSX1_1]

IF ("true" = "true") THEN Goto [B_Q10a](#)

Group

[id = B_Q05cUSX2 | response condition = Exactly One | layout = list]

[B_Q05cUSX2] Did you take this degree or certificate mainly for personal interest or for personal interest and work-related reasons equally?

| | | |
|---------------------------------------|--------|--------------------------------------------|
| Responses [layout = radioButton] | 01 | Personal interest |
| | 02 | Personal interest and work-related equally |
| | D K | |
| | RF | |

Group

[id = B_Q10a | response condition = Exactly One | layout = list]

[B_Q10a] In the last 12 months, while studying for this degree or certificate, were you employed at any time, either full-time or part-time?

Interviewer Instruction

If the respondent was self-employed at that time code 'yes'.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = B_C10a | response condition = Exactly One | Hidden | layout = list]

[B_C10a]

routing

[id = B_C10a_1]

IF (^B_Q10a = "1") THEN Goto [B_Q10b](#)

ELSE Goto [B_Q11](#)

Group

[id = B_Q10b | response condition = Exactly One | layout = list]

[B_Q10b] Did this study take place ...

Interviewer Instruction

Read categories to respondent.

| | | |
|---------------------------------------|--------|------------------------------|
| Responses [layout = radioButton] | 01 | Only during working hours |
| | 02 | Mostly during working hours |
| | 03 | Mostly outside working hours |
| | 04 | Only outside working hours |
| | D K | |
| | RF | |

Help

1. This question refers to the degree that the study takes place during working hours, meaning that the working hours are used to study for the degree rather than for actually working. It also includes the case where a number of working hours are being replaced by study even if the studying itself takes place outside normal working time of the respondent. 2. If the study takes place outside working time and the respondent has received payment for the hours or additional leisure hours, the study should be coded as 'during working hours'. The answer should only reflect the participation in classes, tutorials etc. and not homework.

Group

[id = B_Q10c | response condition = Exactly One | layout = list]

[B_Q10c] How useful were your studies for this degree or certificate for the job or business you had at that time? Would you say they were ...

Interviewer Instruction

Read categories to respondent.

| | | |
|---------------------------------------|--------|-------------------|
| Responses [layout = radioButton] | 01 | Not useful at all |
| | 02 | Somewhat useful |
| | 03 | Moderately useful |
| | 04 | Very useful |
| | D K | |
| | RF | |

Group

[id = B_Q11 | response condition = Exactly One | layout = list]

[B_Q11] Did an employer or prospective employer pay for tuition or registration, exam fees, expenses for books or other costs associated with your studying for this degree? Would that be ...

Interviewer Instruction

1. Read categories to respondent. 2. Other costs include travel and accommodation. 3. If self-employed paid for own expenses, code 'yes, totally' or 'yes, partly'.

| | | |
|---------------------------------------|----|--------------|
| Responses [layout = radioButton] | 01 | Yes, totally |
|---------------------------------------|----|--------------|

| | | |
|--|--------|--------------------------------------------------|
| | 02 | Yes, partly |
| | 03 | No, not at all |
| | 04 | There were no such costs |
| | 05 | No employer or prospective employer at that time |
| | D K | |
| | RF | |

Group

[id = B_R12 | response condition = Exactly One | layout = list]

[B_R12]

[TU-EN-Question-B_R12-1]

We would now like to turn to other organized learning activities you may have participated in during the last 12 months, including both work and non-work related activities. We will distinguish between courses mentioned on this show card. When answering the next questions, please exclude any activity you engaged in as part of the study you already reported on.

[TU-EN-Question-B_R12-2]

We would now like to turn to other organized learning activities you may have participated in during the last 12 months, including both work and non-work related activities. We will distinguish between courses mentioned on this show card.

Interviewer Instruction

1. Hand show card 14 and ask the respondent to hold onto it until instructed to hand it back. 2. Include activities that have not (yet) been completed. All activities should be counted even if the duration was only one hour. 3. Press <Next key> to continue.

inference rule

[id = B_R12_1 | before]

```
IF ( (^B_Q02a = "1" ) OR ( (^B_D01d ≤ "12" ) OR ( (^B_D03d ≤ "12" ) OR (^B_Q04a = "1" ) ) ) ) THEN
^ExcludeStudy = "When answering the next questions, please exclude any activity you engaged in as part of the
study you already reported on."
ELSE ^ExcludeStudy = ""
```

Group

[id = B_Q12a | response condition = Exactly One | layout = list]

[B_Q12a]

During the last 12 months, have you participated in courses conducted through open or distance education?

Responses

[layout = radioButton]

- | | |
|----|-----|
| 01 | Yes |
| 02 | No |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

[Help](#)

This covers courses which are similar to face-to-face courses, but take place via postal correspondence or electronic media, linking instructors/teachers/tutors or students who are not together in a classroom.

routing

[id = B_Q12a_1]

IF (^B_Q12a = "1") THEN Goto [B_Q12b](#)

ELSE Goto [B_Q12c](#)

Group

[id = B_Q12b | response condition = Exactly One | layout = list]

[B_Q12b] How many of these activities did you participate in?

Interviewer Instruction

Count related learning activities held on different days as a single episode.

| | | |
|---------------------------------------------------------------------|----|--|
| Responses [Min = 0 Max = 50 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

inference rule

[id = B_Q12b_1 | before]

IF (^B_Q12a = "2") THEN ^B_Q12b = "0"

Group

[id = B_Q12c | response condition = Exactly One | layout = list]

[B_Q12c] During the last 12 months, have you attended any organized sessions for on-the-job training or training by supervisors or co-workers?

| | | |
|------------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

[Help](#)

1. This type of training is characterized by planned periods of training, instruction or practical experience, using normal tools of work. 2. It is usually organized by the employer to facilitate adaptation of (new) staff. 3. It may include general training about the company as well as specific job-related instructions (safety and health hazards, working practices). 4. It includes for instance organized training or instructions by management, supervisors or co-workers to help the respondent to do his/her job better or to introduce him/her to new tasks, but can also take place in the presence of a tutor.

routing

[id = B_Q12c_1]

IF (^B_Q12c = "1") THEN Goto [B_Q12d](#)

ELSE Goto [B_Q12e](#)

Group

[id = B_Q12d | response condition = Exactly One | layout = list]

[B_Q12d] How many of these activities did you participate in?

Interviewer Instruction

Count related learning activities held on different days as a single episode.

| | | |
|---------------------------------------------------------------------|----|--|
| Responses [Min = 0 Max = 50 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

inference rule

[id = B_Q12d_1 | before]

IF (^B_Q12c = "2") THEN ^B_Q12d = "0"

Group

[id = B_Q12e | response condition = Exactly One | layout = list]

[B_Q12e] During the last 12 months, have you participated in seminars or workshops?

| | | |
|------------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

routing

[id = B_Q12e_1]

IF (^B_Q12e = "1") THEN Goto [B_Q12f](#)

ELSE Goto [B_Q12g](#)

Group

[id = B_Q12f | response condition = Exactly One | layout = list]

[B_Q12f] How many of these activities did you participate in?

Interviewer Instruction

Count related learning activities held on different days as a single episode.

| | | |
|---------------------------------------------------------------------|----|--|
| Responses [Min = 0 Max = 50 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

inference rule

[id = B_Q12f_1 | before]

IF (^B_Q12e = "2") THEN ^B_Q12f = "0"

Group

[id = B_Q12g | response condition = Exactly One | layout = list]

[B_Q12g] During the last 12 months, have you participated in courses or private lessons, not already reported?

Interviewer Instruction

This can refer to any course, regardless of the purpose (work or non-work).

| | | |
|------------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

Help

1. Courses are typically subject oriented and taught by persons specialized in the field(s) concerned. They can take the form of classroom instruction (sometimes in combination with practice in real or simulated situations) or lectures. 2. If the person delivering private lessons has a teacher-student relationship with the respondent this question should be coded as 'yes'. If the provider/tutor is assisting the learner as a friend, family member or other social relationship it should be coded as 'no'.

routing

[id = B_Q12g_1]

IF (^B_Q12g = "1") THEN Goto [B_Q12h](#)

ELSE Goto [B_D12h1](#)

Group

[id = B_Q12h | response condition = Exactly One | layout = list]

[B_Q12h] How many of these activities did you participate in?

Interviewer Instruction

Count related learning activities held on different days as a single episode.

| | | |
|---------------------------------------------------------------------|--------|--|
| Responses [Min = 0 Max = 50 layout = radioButton] | 00 | |
| | D K | |
| | RF | |

inference rule

[id = B_Q12h_2 | before]

IF (^B_Q12g = "02") THEN ^B_Q12h = "0"

Group

[id = B_D12h1 | response condition = Exactly One | Hidden | layout = list]

[B_D12h1]

inference rule

[id = B_D12h1_1 | after]

IF (^B_Q12b = "NULL") THEN ^B_Q12bNumeric = "0"

ELSE ^B_Q12bNumeric = ^B_Q12b

Group

[id = B_D12h2 | response condition = Exactly One | Hidden | layout = list]

[B_D12h2]

inference rule

[id = B_D12h2_1 | after]

IF (^B_Q12d = "NULL") THEN ^B_Q12dNumeric = "0"

ELSE ^B_Q12dNumeric = ^B_Q12d

Group

[id = B_D12h3 | response condition = Exactly One | Hidden | layout = list]

[B_D12h3]

inference rule

[id = B_D12h3_1 | after]

IF (^B_Q12f = "NULL") THEN ^B_Q12fNumeric = "0"

ELSE ^B_Q12fNumeric = ^B_Q12f

Group

[id = B_D12h4 | response condition = Exactly One | Hidden | layout = list]

[B_D12h4]

inference rule

[id = B_D12h4_1 | after]

IF (^B_Q12h = "NULL") THEN ^B_Q12hNumeric = "0"
ELSE ^B_Q12hNumeric = ^B_Q12h

Group

[id = B_D12h | response condition = Exactly One | Hidden | layout = list]

[B_D12h]

routing

[id = B_D12h_1]

IF ((^B_D12h = "3") OR (^B_D12h = "5")) THEN Goto B_Q26a
ELSE Goto B_R13

inference rule

[id = B_D12h_2 | after]

IF ((^B_Q12bNumeric + (^B_Q12dNumeric + (^B_Q12fNumeric + ^B_Q12hNumeric))) = "1") THEN ^B_D12h = "1"
ELSE
IF ((^B_Q12bNumeric + (^B_Q12dNumeric + (^B_Q12fNumeric + ^B_Q12hNumeric))) > "1") THEN ^B_D12h = "2"
ELSE
IF ((^B_Q12a = "2") AND ((^B_Q12c = "2") AND ((^B_Q12e = "2") AND (^B_Q12g = "2")))) THEN ^B_D12h = "3"
ELSE
IF ((^B_Q12a = "1") OR ((^B_Q12c = "1") OR ((^B_Q12e = "1") OR (^B_Q12g = "1")))) THEN ^B_D12h = "4"
ELSE ^B_D12h = "5"

Group

[id = B_R13 | response condition = Exactly One | layout = list]

[B_R13]

[TU-EN-Question-B_R13-1]

I am going to ask some questions about your participation in open or distance education.

[TU-EN-Question-B_R13-2]

I am going to ask some questions about your participation in organized sessions for on-the-job training or training by supervisors or co-workers.

| | |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>[TU-EN-Question-B_R13-3] I am going to ask some questions about your participation in seminars or workshops.</p> <p>[TU-EN-Question-B_R13-4] I am going to ask some questions about your participation in courses or private lessons.</p> <p>[TU-EN-Question-B_R13-5] I am going to ask some questions about the activities you just reported on. I will ask some questions on the last of these activities that you participated in.</p> |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction
Press <Next key> to continue

inference rule

```
[id = B_R13_1 | before]
IF ( (^B_D12h = "1") AND (^B_Q12a = "1") ) THEN ^CurrentLast = "your participation in open or distance education"
ELSE
IF ( (^B_D12h = "1") AND (^B_Q12c = "1") ) THEN ^CurrentLast = "your participation in organized sessions for on the job training or training by supervisors or co-workers."
ELSE
IF ( (^B_D12h = "1") AND (^B_Q12e = "1") ) THEN ^CurrentLast = "your participation in seminars or workshops."
ELSE
IF ( (^B_D12h = "1") AND (^B_Q12g = "1") ) THEN ^CurrentLast = "your participation in courses or private lessons."
ELSE
IF ( (^B_D12h = "2") OR (^B_D12h = "4") ) THEN ^CurrentLast = "the activities you just reported on. I will ask some questions on the last of these activities that you participated in."
```

Group
[id = B_C13 | response condition = Exactly One | Hidden | layout = list]

[B_C13]

routing

```
[id = B_C13_1 ]
IF ( (^B_D12h = "1") AND (^B_Q12c = "1") ) THEN Goto B_Q14b
ELSE
IF ( (^B_D12h = "1") AND ( ( (^B_Q12c = "2") OR (^B_Q12c = "DK") ) OR (^B_Q12c = "RF") ) ) THEN Goto B_Q14a
ELSE Goto B_Q13
```

Group
[id = B_Q13 | response condition = Exactly One | layout = list]

[B_Q13] **What kind of activity listed on this card was this?**

Interviewer Instruction

After the respondent has answered, take back show card 14.

| | | |
|------------------------------------------|--------|----------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | A course conducted through open or distance education. |
| | 02 | An organized session for on-the-job training or training by supervisors or co-workers. |
| | 03 | A seminar or workshop. |
| | 04 | Other kind of course or private lesson. |
| | D K | |
| | RF | |

Help

1. Open or distance courses are similar to face-to-face courses, but take place via postal correspondence or electronic media, linking instructors/teachers/tutors or students who are not together in a classroom. 2. Organized sessions for on-the-job training or training by supervisors or co-workers is characterized by planned periods of training, instruction or practical experience, using normal tools of work. It is usually organized by the employer to facilitate adaptation of (new) staff. It may include general training about the company as well as specific job-related instructions (safety and health hazards, working practices). This includes for instance organized training or instructions by management, supervisors or co-workers to help the respondent to do his/her job better or to introduce him/her to new tasks, but can also take place in the presence of a tutor. 3. Courses are typically subject oriented and taught by persons specialized in the field(s) concerned. They can take the form of classroom instruction (sometimes in combination with practice in real or simulated situations) or lectures. If the person delivering private lessons has a teacher-student relationship with the respondent this question should be coded as 'yes'. If the provider/tutor is assisting the learner as a friend, family member or other social relationship it should be coded as 'no'.

routing

[id = B_Q13_1]

IF (^B_Q13 = "2") THEN Goto B_Q14b

ELSE Goto B_Q14a

Group

[id = B_Q14a | response condition = Exactly One | layout = list]

[B_Q14a] Was this activity mainly job-related?

Interviewer Instruction

'Job related' does not necessarily refer to one specific job, but could also refer to improving employment chances in general.

| | | |
|------------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = B_Q14a_1]

IF (^B_Q14a = "1") THEN Goto [B_Q14bUSX1](#)
ELSE Goto [B_Q14bUSX2](#)

Group

[id = B_Q14b | response condition = Exactly One | layout = list]

[B_Q14b] Could you please specify more precisely the main reason for participating in this activity?

Interviewer Instruction

1. Hand show card 6. 2. Mark only one answer. 3. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent.

| | | |
|---------------------------------------|--------|--------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | To do my job better and/or improve career prospects |
| | 02 | To be less likely to lose my job |
| | 03 | To increase my possibilities of getting a job, or changing a job or profession |
| | 04 | To start my own business |
| | 05 | I was required to participate |
| | 06 | To increase my knowledge or skills on a subject that interests me |
| | 07 | To obtain a certificate |
| | 08 | Other |
| | D K | |
| | RF | |

Group

[id = B_C14bUSX | response condition = Exactly One | Hidden | layout = list]

[B_C14bUSX]

routing

[id = B_C14bUSX_1]

IF (^B_Q14a = "1") THEN Goto [B_Q14bUSX1](#)
ELSE
IF (^B_Q14a = "2") THEN Goto [B_Q14bUSX2](#)
ELSE Goto [B_C14](#)

Group

[id = B_Q14bUSX1 | response condition = Exactly One | layout = list]

[B_Q14bUSX1] Did you also participate in this activity for personal interest?

| | | |
|---------------------------------------|--------|-------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Yes, I participated as much for personal interest as for work-related reasons |
| | 02 | Yes, but personal interest was less important than work-related reasons |
| | 03 | No |
| | D K | |
| | RF | |

routing

[id = B_Q14bUSX1_1]

IF ("true" = "true") THEN Goto [B_C14](#)

ELSE Goto [B_C14](#)

Group

[id = B_Q14bUSX2 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| [B_Q14bUSX2] | Did you participate in this activity mainly for personal interest or for personal interest and work-related reasons equally? | |
| Responses [layout = radioButton] | 01 | Personal interest |
| | 02 | Personal interest and work-related equally |
| | D K | |
| | RF | |

Group

[id = B_C14 | response condition = Exactly One | Hidden | layout = list]

[B_C14]

routing

[id = B_C14_1]

IF ((^B_Q13 = "2") OR ((^B_D12h = "1") AND (^B_Q12c = "1"))) THEN Goto [B_Q15b](#)

ELSE Goto [B_Q15a](#)

Group

[id = B_Q15a | response condition = Exactly One | layout = list]

| | |
|-----------------|------------------------------------------------------------------------------------------------------------|
| [B_Q15a] | Were you employed, either full-time or part-time, at any time while participating in this activity? |
|-----------------|------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

If the respondent was self-employed at that time code 'yes'.

| | | |
|------------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = B_Q15a_1]

IF (^B_Q15a = "1") THEN Goto B_Q15b

ELSE Goto B_Q16

Group

[id = B_Q15b | response condition = Exactly One | layout = list]

[B_Q15b] Did this activity take place ...

Interviewer Instruction

Read categories to respondent.

| | | |
|------------------------------------------|--------|------------------------------|
| Responses [layout = radioButton] | 01 | Only during working hours |
| | 02 | Mostly during working hours |
| | 03 | Mostly outside working hours |
| | 04 | Only outside working hours |
| | D K | |
| | RF | |

Help

1. This question refers to the degree that the activity takes place during working hours meaning that the working hours are used to attend the activity instead of working. 2. It also includes the case where a number of working hours are being replaced by the learning activity even if the activity itself takes place outside normal working time of the respondent. 3. If the learning activity takes place outside working time and the respondent has received payment for the hours or additional leisure hours, the activity should be coded as during working hours. 4. The answer should only reflect the participation in the course itself and not homework.

Group

[id = B_Q15c | response condition = Exactly One | layout = list]

[B_Q15c] How useful was this training for the job or business you had at that time or still have? Would you say it was ...

Interviewer Instruction

Read categories to respondent.

| | | |
|---------------------------------------|--------|-------------------|
| Responses [layout = radioButton] | 01 | Not useful at all |
| | 02 | Somewhat useful |
| | 03 | Moderately useful |
| | 04 | Very useful |
| | D K | |
| | RF | |

Group

[id = B_Q16 | response condition = Exactly One | layout = list]

[B_Q16] Did an employer or prospective employer pay for tuition or registration, exam fees, expenses for books or other costs resulting from your participation in this activity? Would that be ...

Interviewer Instruction

1. Read categories to respondent. 2. Other costs include costs for travel and accommodation. 3. If self-employed and paid for own expenses, code 'yes, totally' or 'yes, partly'.

| | | |
|---------------------------------------|--------|--------------------------------------------------|
| Responses [layout = radioButton] | 01 | Yes, totally |
| | 02 | Yes, partly |
| | 03 | No, not at all |
| | 04 | There were no such costs |
| | 05 | No employer or prospective employer at that time |
| | D K | |
| | RF | |

Group

[id = B_Q17 | response condition = Exactly One | layout = list]

[B_Q17] Now let's look at the total amount of time you have spent in the past 12 months on all types of courses, training, private lessons, seminars or workshops. What is the easiest way to describe the total time you spent on all these activities: would that be in **WHOLE** weeks, in **WHOLE** days or in hours? Exclude time spent on homework or travel.

| | | |
|---------------------------------------|----|-------|
| Responses [layout = radioButton] | 01 | Weeks |
| | 02 | Days |
| | 03 | Hours |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

routing

[id = B_Q17_1]
 IF (^B_Q17 = "1") THEN Goto [B_Q18a](#)
 ELSE
 IF (^B_Q17 = "2") THEN Goto [B_Q19a](#)
 ELSE
 IF ((^B_Q17 = "3") OR (^B_Q17 = "DK")) THEN Goto [B_Q20a](#)
 ELSE Goto [B_Q26a](#)

Group
 [id = B_Q18a | response condition = All | layout = list]

| | | |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| [B_Q18a] | From ^MonthYear until now, how many WHOLE weeks did you spend in these activities? | |
| Responses [Min = 1 Max = 52 layout = radioButton] | 00 | [FTE] weeks |
| | D | |
| | K | |
| | RF | |

routing

[id = B_Q18a_1]
 IF ("true" = "true") THEN Goto [B_C20b](#)

Group
 [id = B_Q19a | response condition = All | layout = list]

| | | |
|----------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------|
| [B_Q19a] | From ^MonthYear until now, how many WHOLE days did you spend in these activities? | |
| Responses [Min = 1 Max = 365 layout = radioButton] | 00 | [FTE] days |
| | D | |
| | K | |
| | RF | |

routing

[id = B_Q19a_1]
 IF ("true" = "true") THEN Goto [B_C20b](#)

Group

[id = B_Q20a | response condition = Exactly One | layout = list]

[B_Q20a] From ^MonthYear until now, how many hours did you spend in these activities? Exclude hours spent traveling to and from the places at which these activities took place.

Responses

[Min = 1 |
Max = 2500 |
layout =
radioButton]

00 [FTE] hours

D
K

RF

Group

[id = B_C20b | response condition = Exactly One | Hidden | layout = list]

[B_C20b]

routing

[id = B_C20b_1]

IF (^B_D12h = "2") THEN Goto [B_Q20b](#)
ELSE Goto [B_Q26a](#)

Group

[id = B_Q20b | response condition = Exactly One | layout = list]

[B_Q20b] About how much of this time was spent on activities that were job-related?

Interviewer Instruction

Hand show card 5

Responses

[layout =
radioButton]

01 None of the time

02 Up to a quarter of the time

03 Up to half of the time

04 More than half of the time

05 All of the time

D
K

RF

Group

[id = B_Q26a | response condition = Exactly One | layout = list]

| | | | | | | | | | |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|----|----|--------|--|----|--|
| <p>[B_Q26a]</p> | <p>[TU-EN-Question-B_Q26a-1] In the last 12 months, were there more learning activities you wanted to participate in but did not? Include both learning activities that lead to formal degrees and other organized learning activities.</p> <p>[TU-EN-Question-B_Q26a-2] In the last 12 months, were there any learning activities you wanted to participate in but did not? Include both learning activities that lead to formal degrees and other organized learning activities.</p> | | | | | | | | |
| <p>Responses <i>[layout = radioButton]</i></p> | <table border="1"> <tr> <td>01</td> <td>Yes</td> </tr> <tr> <td>02</td> <td>No</td> </tr> <tr> <td>D K</td> <td></td> </tr> <tr> <td>RF</td> <td></td> </tr> </table> | 01 | Yes | 02 | No | D K | | RF | |
| 01 | Yes | | | | | | | | |
| 02 | No | | | | | | | | |
| D K | | | | | | | | | |
| RF | | | | | | | | | |

routing

[id = B_Q26a_1]
 IF (^B_Q26a = "1") THEN Goto [B_Q26b](#)
 ELSE Goto [B_C27aUSX](#)

inference rule

[id = B_Q26a_2 | before]
 IF ((^B_D01d ≤ "12") OR ((^B_D03d ≤ "12") OR ((^B_Q02a = "1") OR ((^B_Q04a = "1") OR ((^B_D12h = "1") OR ((^B_D12h = "2") OR (^B_D12h = "4"))))))) THEN ^MoreAny = "more"
 ELSE ^MoreAny = "any"

Group
[id = B_Q26b | response condition = Exactly One | layout = list]

[B_Q26b] Which of the following reasons prevented you from participating in education and training? Please indicate the most important reason.

Interviewer Instruction
1. Hand show card 7. 2. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent.

| | | | | | | | | | |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------|----|---------------------------------------------------------------|----|--------------------------|----|------------------------|
| <p>Responses <i>[layout = radioButton]</i></p> | <table border="1"> <tr> <td>01</td> <td>I did not have the prerequisites</td> </tr> <tr> <td>02</td> <td>Education or training was too expensive/I could not afford it</td> </tr> <tr> <td>03</td> <td>Lack of employer support</td> </tr> <tr> <td>04</td> <td>I was too busy at work</td> </tr> </table> | 01 | I did not have the prerequisites | 02 | Education or training was too expensive/I could not afford it | 03 | Lack of employer support | 04 | I was too busy at work |
| 01 | I did not have the prerequisites | | | | | | | | |
| 02 | Education or training was too expensive/I could not afford it | | | | | | | | |
| 03 | Lack of employer support | | | | | | | | |
| 04 | I was too busy at work | | | | | | | | |

| | | |
|--|--------|----------------------------------------------------------------------------------|
| | 05 | The course or program was offered at an inconvenient time |
| | 06 | I did not have time because of child care or family responsibilities |
| | 07 | Something unexpected came up that prevented me from taking education or training |
| | 08 | Other |
| | D K | |
| | RF | |

Group

[id = B_C27aUSX | response condition = Exactly One | Hidden | layout = list]

[B_C27aUSX]

routing

[id = B_C27aUSX_1]

IF ((((^B_Q01aUS < "4") OR ((^B_Q01aUS = "4") AND (^B_D01d < "12"))) OR (^B_Q01aUS = "5")) OR (^B_Q01a3US ≤ "7")) THEN Goto B_R27aUSX
ELSE Goto B_Q29aUSX

Group

[id = B_R27aUSX | response condition = All | layout = table]

[B_R27aUSX] During the past 12 months, did you take any classes or have a tutor ...

[B_Q27aUSX] to improve your basic reading, writing, and math skills?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| | | |

[B_Q27bUSX] to prepare to take the General Educational Development test, or GED?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | | |

| | |
|--|----|
| | RF |
|--|----|

[B_Q27cUSX] in some other high school equivalency program or adult high school program?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group
[id = B_C27cUSX | response condition = Exactly One | Hidden | layout = list]

[B_C27cUSX]

routing

[id = B_C27cUSX_1]
IF ((^B_Q27aUSX = "1") OR ((^B_Q27bUSX = "1") OR (^B_Q27cUSX = "1"))) THEN Goto [B_Q27dUSX](#)
ELSE Goto [B_Q29aUSX](#)

Group
[id = B_Q27dUSX | response condition = Exactly One | layout = list]

[B_Q27dUSX] Did you take the basic skills or high school completion class mainly for work-related reasons or mainly for personal interest?

| | | |
|---------------------------------------|--------|-------------------|
| Responses [layout = radioButton] | 01 | Work-related |
| | 02 | Personal interest |
| | 03 | Both equally |
| | D K | |
| | RF | |

Group
[id = B_Q27eUSX | response condition = All | layout = list]

[B_Q27eUSX] Thinking about the length of the basic skills or high school completion class you attended, how many days, weeks, or months did you attend the classes in the past 12 months?

Interviewer Instruction
Do not round. Use decimal if needed.

[B_Q27eUSXa]

| | | |
|-----------------------------------------------------------------------|----|--------------|
| Responses [Min = 0 Max = 9999 layout = radioButton] | 00 | Number [FTE] |
| | D | |
| | K | |
| | RF | |

[B_Q27eUSXb]

| | | |
|------------------------------------------|----|---------------|
| Responses [layout = radioButton] | 01 | Day |
| | 02 | Week |
| | 03 | Month |
| | 04 | Semester |
| | 05 | Quarter |
| | 06 | Other specify |
| | D | |
| | K | |
| RF | | |

routing

[id = B_Q27eUSX_1]

IF (^B_Q27eUSXb = "06") THEN Goto [B_S27eUSX](#)ELSE Goto [B_Q29aUSX](#)**Group**

[id = B_S27eUSX | response condition = Exactly One | layout = list]

| | | |
|-----------------------------------------------------------------------------------|----------------------------------------------------------|--|
| [B_S27eUSX] | Could you please specify the length of the class? | |
| Responses [Min Length = 1 Max Length = 99 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group

[id = B_Q29aUSX | response condition = Exactly One | layout = list]

| | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| [B_Q29aUSX] | During the past 12 months, were you in a formal apprenticeship program leading to journeyman status in a skilled trade or craft? |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

A journeyman is a person who has fully served an apprenticeship in a trade or craft and is a qualified worker in that trade or craft.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = B_Q29aUSX_1]

IF (^B_Q29aUSX = "01") THEN Goto B_Q29bUSX
ELSE Goto C_START

Group

[id = B_Q29bUSX | response condition = Exactly One | layout = list]

[B_Q29bUSX] In what trade or craft did you apprentice?

| | | |
|--------------------------------------------------------------------------|--------|----------------------|
| Responses [Min Length = 1 Max Length = 60 layout = radioButton] | 00 | Trade or Craft [FTE] |
| | D K | |
| | RF | |
| | | |

Group

[id = C_START | response condition = Exactly One | Hidden | layout = list]

[C_START]

Group

[id = C_R01 | response condition = Exactly One | layout = list]

[C_R01] I would now like to ask some questions about your activities last week, that is, the 7 days ending last Sunday.

Interviewer Instruction

Press <Next key> to continue

Group

[id = C_Q01a | response condition = Exactly One | layout = list]

[C_Q01a] In the last week, did you do any PAID work for at least one hour, either as an employee or as self-employed?

Interviewer Instruction

1. This question is crucial for the routing. Don't knows or refusals are to be minimized. Please probe for an answer. 2. Unpaid work for family business should be excluded here and reported in C_Q01c.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

1. Paid work means any work for pay or profit during the reference week, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money), whether payment was received in the week the work was done or not. Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel.

routing

[id = C_Q01a_1]

IF (^C_Q01a = "1") THEN Goto [C_D05](#)
ELSE Goto [C_Q01b](#)

Group

[id = C_Q01b | response condition = Exactly One | layout = list]

| | |
|-----------------|------------------------------------------------------------------------------------|
| [C_Q01b] | Last week, were you away from a job or business that you plan to return to? |
|-----------------|------------------------------------------------------------------------------------|

Interviewer Instruction

This question is crucial for the routing. "Don't knows" or refusals are to be minimized. Please probe for an answer.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

1. People who are temporarily away from their job because of holiday, sickness, maternity leave, sabbatical etc should be coded 'yes'. 2. People who have been temporarily laid off, but receive at least 50% of their wage or salary from their employer or expect to return to their former job within 3 months, should also be coded 'yes'.

routing

[id = C_Q01b_1]

IF (^C_Q01b = "1") THEN Goto [C_D05](#)
ELSE Goto [C_Q01c](#)

Group

[id = C_Q01c | response condition = Exactly One | layout = list]

[C_Q01c]

Last week, did you do any UNPAID work for at least one hour for a business that you own or a relative owns?

Interviewer Instruction

This question is crucial for the routing. "Don't knows" or refusals are to be minimized. Please probe for an answer.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

1. Unpaid work for a business that the respondent or a relative owns means that the respondent does not receive any pay or profit from the work during the reference week. The respondent should not have received or expect to receive cash payments or "payment in kind" (payment in goods or services rather than money) for work done at a business s/he or a relative owns. 2. Unpaid family work is any task directly contributing to the operation of the family farm or business.

routing

[id = C_Q01c_1]

IF (^C_Q01c = "1") THEN Goto [C_D05](#)

ELSE Goto [C_Q02a](#)

Group

[id = C_Q02a | response condition = Exactly One | layout = list]

[C_Q02a]

In the 4 weeks ending last Sunday, were you looking for paid work at any time?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = C_Q02a_1]

IF (^C_Q02a = "1") THEN Goto [C_S03](#)

ELSE Goto [C_Q02b](#)

Group

[id = C_Q02b | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|------------------------------------------------------------------------------------------------|
| [C_Q02b] | In these 4 weeks, were you waiting to start a job for which you had already been hired? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

routing

[id = C_Q02b_1]

IF (^C_Q02b = "1") THEN Goto [C_Q02c](#)

ELSE Goto [C_Q03](#)

Group

[id = C_Q02c | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|-----------------------------------------------------------------------------------------|
| [C_Q02c] | Will you be starting that job within three months, or in more than three months? |
| Responses [layout = radioButton] | 01 within three months |
| | 02 in more than three months |
| | D K |
| | RF |

routing

[id = C_Q02c_1]

IF ("true" = "true") THEN Goto [C_S03](#)

Group

[id = C_Q03 | response condition = Exactly One | layout = list]

| | |
|----------------|-------------------------------------------------------------------------------------------|
| [C_Q03] | In the last 4 weeks, for which of the following reasons did you not look for work? |
|----------------|-------------------------------------------------------------------------------------------|

Interviewer Instruction

1. Hand show card 8. 2. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent. 3. Press <Next key> to continue.

| | |
|------------------------------------|----------------------------------------------------------------------------------------------------------|
| Responses [layout = checkBox] | 01 I was waiting for the results of an application for a job or was being assessed by a training program |
|------------------------------------|----------------------------------------------------------------------------------------------------------|

| | |
|----|-------------------------------------------|
| 02 | I was a student |
| 03 | I was looking after the family or home |
| 04 | I was temporarily sick or injured |
| 05 | I have a long-term illness or disability |
| 06 | I did not believe any jobs were available |
| 07 | I did not get around to looking yet |
| 08 | I did not need employment |
| 09 | I retired from paid work |
| 10 | Other reason |
| D | |
| K | |
| RF | |

routing

[id = C_Q03_1]

IF ("true" = "true") THEN Goto [C_D05](#)

Group

[id = C_S03 | response condition = Exactly One | layout = list]

[C_S03] How many months in total have you been looking for paid work?

Interviewer Instruction

1. If the respondent answers in years this must be recorded as the equivalent number of months. 2. The respondent should be prompted to report the exact number of months if the time spent looking for work is less than two years. 3. Replies of less than a month should be entered as zero.

| | | |
|---------------------------------------------------------------------|----|--------------|
| Responses [Min = 0 Max = 99 layout = radioButton] | 00 | [FTE] months |
| | D | |
| | K | |
| | RF | |

routing

[id = C_S03_1]

IF (^C_Q02a = "1") THEN Goto [C_Q04_1](#)

ELSE

IF (^C_Q02c = "1") THEN Goto [C_Q05](#)

ELSE Goto [C_D05](#)

Group

[id = C_Q04_1 | response condition = All | layout = table]

| | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| [C_Q04_1] | In the four weeks ending last Sunday, did you do any of these things ... |
| [C_Q04a] | contact a state, county, or local employment office to find work? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |
| [C_Q04b] | get in contact with a private agency (temporary work agency, firm specializing in recruitment, etc.) to find work? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |
| [C_Q04c] | apply directly for a job? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |
| [C_Q04d] | ask among friends, relatives, or at a union office to find work? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |
| [C_Q04e] | place or answer a job advertisement? |
| Responses | 01 Yes |

| | | |
|--------------------------|--------|----|
| [layout = radioButton] | 02 | No |
| | D K | |
| | RF | |

Group

[id = C_Q04_2 | response condition = All | layout = table]

| | | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------|-----|
| [C_Q04_2] | In the four weeks ending last Sunday, that is, since ^MonthDay, did you do any of these things ... | |
| [C_Q04f] | look through job advertisements? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| [C_Q04g] | take a recruitment test or go for an interview? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| [C_Q04h] | look for property or equipment for a business venture? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| [C_Q04i] | apply for permits, licences or financial resources for work? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |

| | | |
|---------------------------------------|-----------------------------------------|-----|
| | D | |
| | K | |
| | RF | |
| [C_Q04j] | do anything else to be employed? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

routing

```
[id = C_Q04f_1 ]
IF (^C_Q04j = "1" ) THEN Goto C_S04j
ELSE Goto C_D04
```

Group
[id = C_S04j | response condition = Exactly One | layout = list]

| | | |
|--------------------------------------------------------------------------|-------------------------------------------------------------------|--|
| [C_S04j] | Could you please specify what else you did to be employed? | |
| Responses [Min Length = 1 Max Length = 99 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group
[id = C_D04 | response condition = Exactly One | Hidden | layout = list]

[C_D04]

inference rule

```
[id = C_D04_1 | before]
IF ( (^C_Q04a = "1" ) OR ( (^C_Q04b = "1" ) OR ( (^C_Q04c = "1" ) OR ( (^C_Q04d = "1" ) OR ( (^C_Q04e = "1" ) OR ( (^C_Q04f = "1" ) OR ( (^C_Q04g = "1" ) OR ( (^C_Q04h = "1" ) OR ( (^C_Q04i = "1" ) OR (^C_Q04j = "1" ) ) ) ) ) ) ) ) ) ) ) THEN ^C_D04 = "1"
ELSE
IF ( (^C_Q04a = "2" ) AND ( (^C_Q04b = "2" ) AND ( (^C_Q04c = "2" ) AND ( (^C_Q04d = "2" ) AND ( (^C_Q04e = "2" ) AND ( (^C_Q04f = "2" ) AND ( (^C_Q04g = "2" ) AND ( (^C_Q04h = "2" ) AND ( (^C_Q04i = "2" ) AND (^C_Q04j = "2" ) ) ) ) ) ) ) ) ) ) ) THEN ^C_D04 = "2"
ELSE ^C_D04 = "3"
```

Group

[id = C_Q05 | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| [C_Q05] | If a job had been available in the week ending last Sunday, would you have been able to start within 2 weeks? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

Group

[id = C_D05 | response condition = Exactly One | Hidden | layout = list]

| | |
|----------------|---------------------------------------------------|
| [C_D05] | I will infer something and then route you. |
|----------------|---------------------------------------------------|

routing

[id = C_D05_2]

IF ((^C_Q01a = "01") OR (^C_Q01b = "01")) THEN Goto C_Q06
ELSE Goto C_D06

inference rule

[id = C_D05_1 | before]

IF ((^C_Q01a = "1") OR ((^C_Q01b = "1") OR (^C_Q01c = "1"))) THEN ^C_D05 = "1"
ELSE
IF ((^C_Q02a = "1") AND ((^C_D04 = "1") AND (^C_Q05 = "1"))) THEN ^C_D05 = "2"
ELSE
IF ((^C_Q02c = "1") AND (^C_Q05 = "1")) THEN ^C_D05 = "2"
ELSE
IF (((^C_Q01a = "2") AND ((^C_Q01b = "2") AND (^C_Q01c = "2"))) AND ((^C_Q02a = "2") OR ((^C_Q02b = "2") OR (^C_Q02c = "2")))) THEN ^C_D05 = "3"
ELSE
IF (((^C_D04 = "2") AND (^C_Q02a = "1")) OR (^C_Q05 = "2")) THEN ^C_D05 = "3"
ELSE ^C_D05 = "4"

Group

[id = C_Q06 | response condition = Exactly One | layout = list]

| | |
|----------------|---------------------------------------------------------------------------------------------------------------------------|
| [C_Q06] | In the last week, did you have one job or one business or was there more than one? Please only consider paid work. |
|----------------|---------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

1. This includes work from which the respondent was temporarily away. 2. If the respondent had one job AND one business, this should be marked as 'More than one job or business'.

| | | |
|---------------------------------------|--------|-------------------------------|
| Responses [layout = radioButton] | 01 | One job or business |
| | 02 | More than one job or business |
| | D K | |
| | RF | |

Group

[id = C_D06 | response condition = Exactly One | Hidden | layout = list]

[C_D06]

inference rule

[id = C_D06_1 | before]

IF (((^C_Q01a = "1") OR (^C_Q01b = "1")) AND (^C_Q06 = "1")) THEN ^C_D06 = "1"

ELSE

IF (((^C_Q01a = "1") OR (^C_Q01b = "1")) AND ((^C_Q06 = "2") OR ((^C_Q06 = "DK") OR ((^C_Q06 = "RF") OR (^C_Q06 = "NI"))))) THEN ^C_D06 = "2"

ELSE

IF (^C_Q01c = "1") THEN ^C_D06 = "3"

ELSE

IF ((^C_Q01a = "2") AND ((^C_Q01b = "2") AND (^C_Q01c = "2"))) THEN ^C_D06 = "4"

ELSE ^C_D06 = "5"

Group

[id = C_Q07 | response condition = Exactly One | layout = list]

[C_Q07]

Please look at this card and tell me which ONE of the statements best describes your current situation. If more than one statement applies to you, please indicate the statement that best describes how you see yourself.

Interviewer Instruction

1. Hand show card 9. 2. Mark only one answer.

| | | |
|---------------------------------------|----|----------------------------------------------|
| Responses [layout = radioButton] | 01 | Full-time employed (self-employed, employee) |
| | 02 | Part-time employed (self-employed, employee) |
| | 03 | Unemployed |
| | 04 | Pupil, student |
| | 05 | Apprentice, internship |
| | 06 | In retirement or early retirement |
| | 07 | Permanently disabled |
| | 08 | In compulsory military or community service |

| | | |
|--|--------|------------------------------------------------------------|
| | 09 | Fulfilling domestic tasks or looking after children/family |
| | 10 | Other |
| | D K | |
| | RF | |

Group

[id = C_C08 | response condition = Exactly One | Hidden | layout = list]

[C_C08]

routing

[id = C_C08_1]

IF ((^C_D06 = "1") OR (^C_D06 = "2")) THEN Goto [C_Q09](#)

ELSE Goto [C_Q08a](#)

Group

[id = C_Q08a | response condition = Exactly One | layout = list]

[C_Q08a]

Have you ever had paid work? Please include self-employment.

Interviewer Instruction

Unpaid work for family business should be excluded.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

1. Paid work means any work for pay or profit, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money). Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel.

routing

[id = C_Q08a_1]

IF (^C_Q08a = "1") THEN Goto [C_Q08b](#)

ELSE Goto [C_D09](#)

Group

[id = C_Q08b | response condition = Exactly One | layout = list]

[C_Q08b] During the last 12 months, that is since ^MonthYear , did you have any paid work? Please include self-employment.

Interviewer Instruction
Unpaid work for family business should be excluded.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

1. Paid work means any work for pay or profit, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money). Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel.

routing

[id = C_Q08b_1]

IF (^C_Q08b = "2") THEN Goto C_Q08c1
ELSE Goto C_Q09

Group

[id = C_Q08c1 | response condition = Exactly One | layout = list]

[C_Q08c1] When you stopped working in your last paid job, how old were you or what year was it?

Interviewer Instruction
Enter age OR year.

| | | |
|------------------------------------------------------------|--------|-----------|
| Responses [Min = 6 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D K | |
| | RF | |

[C_Q08c2]

| | | |
|-----------------------------------------------------------------|--------|------------|
| Responses [Min = 1945 Max = 2014 layout = radioButton] | 00 | Year [FTE] |
| | D K | |
| | RF | |

inference rule

[id = B_Q01c1_1 | after]

IF (((^C_Q08c1 ≠ "DK") AND (^C_Q08c1 ≠ "RF")) AND ((^C_Q08c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^C_Q08c2 = (^A_Q01a + ^C_Q08c1)
ELSE
IF (((^C_Q08c2 ≠ "DK") AND (^C_Q08c2 ≠ "RF")) AND ((^C_Q08c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^C_Q08c1 = (^C_Q08c2 - ^A_Q01a)

Group

[id = C_E08c | response condition = Exactly One | Hidden | layout = list]

[C_E08c]

consistencyCheck

[id = C_E08c_1 | Soft]

IF (((^C_Q08c2 - ^A_Q01a) < "15") OR (((^C_Q08c2 - ^A_Q01a) > "74") OR ((^C_Q08c1 + ^A_Q01a) > ^A_D01a3))))

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year leaving last paid job (C_Q08c2).

Group

[id = C_D08c | response condition = Exactly One | Hidden | layout = list]

[C_D08c]

inference rule

[id = C_D08c_1 | after]

IF ((^A_D01a3 - ^C_Q08c2) < "6") THEN ^C_D08c = "1"
ELSE ^C_D08c = "2"

Group

[id = C_Q09 | response condition = Exactly One | layout = list]

[C_Q09]

In total, approximately how many years have you had paid work? Only include those years where 6 months or more was spent in either full-time or part-time work.

Interviewer Instruction

1. Count each year whether full-time or part-time (see example in HELP). 2. Include periods of self-employment and paid internships. 3. Do not include in this total any years where more than 6 months was spent away from work due to for example unemployment, education, childcare or long-term sickness. 4. Unpaid work for family business should be excluded. 5. If necessary, round answers off to the nearest full year.

| | | |
|---------------------------------------------------------------------|--------|---------------------------|
| Responses [Min = 0 Max = 64 layout = radioButton] | 00 | Approximately [FTE] years |
| | D K | |
| | RF | |

Help

1. Paid work means any work for pay or profit, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money). Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel. 3. Example: someone who worked 2 years part-time (for more than 6 months) and 2 years fulltime, would have 4 years of work experience.

Group

[id = C_D09 | response condition = Exactly One | Hidden | layout = list]

[C_D09]

inference rule

[id = C_D09_2 | before]

IF ((^C_Q01a = "1") OR ((^C_Q01b = "1") OR (^C_Q01c = "1"))) THEN ^C_D09 = "1"
 ELSE
 IF ((^C_Q08a = "1") AND (^C_Q08b = "1")) THEN ^C_D09 = "2"
 ELSE
 IF ((^C_Q08a = "1") AND (^C_Q08b = "2")) THEN ^C_D09 = "3"
 ELSE
 IF (^C_Q08a = "2") THEN ^C_D09 = "4"
 ELSE ^C_D09 = "5"

Group

[id = C_C09 | response condition = Exactly One | Hidden | layout = list]

[C_C09]

routing

[id = C_D09_1]

IF ((^C_D09 = "1") OR ((^C_D09 = "2") OR (^C_D08c = "1"))) THEN Goto C_Q10a
 ELSE Goto C_END

Group

[id = C_Q10a | response condition = Exactly One | layout = list]

[C_Q10a]

In the last 5 years, since ^Year, for how many different firms or organizations did you work? Include your own business or businesses in the case of self-employment.

Interviewer Instruction

In the case that the formal status of an organization changed while the respondent was working there, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working for the organization or part thereof as a single firm or organization.

Responses

[Min = 1 |
 Max = 90 |
 layout =
 radioButton]

| | |
|----|------------------------------|
| 00 | [FTE] firms or organizations |
| D | |
| K | |

RF

Help

1. All jobs should be counted, even short-term jobs and jobs involving only a few hours of work per week. 2. An unbroken spell of employment with the same temporary work agency should be counted as having worked for one firm, irrespective of how many different firms the person worked in during that period. Similarly, an unbroken spell of employment as a consultant or freelance worker should be counted as having worked for one firm, irrespective of how many different firms the person worked in during that period. 3. 'Business' refers to more or less continuous and coherent settings within which one works for oneself. It could refer to an actual business enterprise like a farm or a factory, but also in the case of freelancers to a line of work whereby one provides a similar set of products or services to one or more clients. Short periods in which the respondent is idle because no orders have been received, but is available to perform the same kind of work, should be counted as part of the same 'business'. If the respondent returns to the same kind of work after a significant period in which he or she has not been available, this should be counted as a different 'business'.

Group

[id = C_END | response condition = Exactly One | Hidden | layout = list]

[C_END]

routing

[id = C_Q11_1]

IF (^C_D09 = "1") THEN Goto [D_START](#)

ELSE

IF ((^C_D09 = "2") OR (^C_D08c = "1")) THEN Goto [E_START](#)

ELSE Goto [H_START](#)

Group

[id = D_START | response condition = Exactly One | Hidden | layout = list]

[D_START]

Group

[id = D_R01a | response condition = Exactly One | layout = list]

[D_R01a]

[TU-EN-Question-D_R01a-1]

The next questions are about the job or business where you worked during the last week. We will refer to this as 'your current job' or 'your current business'.

[TU-EN-Question-D_R01a-2]

The next questions are about the job or business where you worked THE MOST HOURS in the last week. If you had two jobs or businesses where you worked the same amount of time, choose the job or business where you earned most. We will refer to this as 'your current job' or 'your current business'.

Interviewer Instruction

1. If the respondent did not work last week, this refers to the job or business he or she usually works in. 2. If the respondent worked for a temporary employment agency, the questions refer to the firm or organization where he or she actually carried out the work. 3. Press <Next key> to continue.

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

inference rule

[id = D_R01a_1 | before]

IF ((^C_D06 = "1") OR (^C_D06 = "3")) THEN ^DuringLastWeek = "during the last week."

ELSE

IF (^C_D06 = "2") THEN ^DuringLastWeek = "THE MOST HOURS in the last week. If you had two jobs or businesses where you worked the same amount of time, choose the job or business where you earned most."

Group

[id = D_Q01a | response condition = Exactly One | layout = list]

[D_Q01a] What is your job title?

Interviewer Instruction

1. Avoid vague occupational titles such as manager, clerk, or farmer. 2. Descriptions must always reflect the respondent's most important duties. For example, accountant would be certified industrial accountant, clerk would be sales clerk, farmer would be dairy farmer, and manager would be regional sales manager

| | | |
|---------------------------------------------------------------------------|--------|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |

Group

[id = D_Q01b | response condition = Exactly One | layout = list]

[D_Q01b] What are your most important responsibilities? (Please give full description, e.g. filing documents, drying vegetables, forest examiner.)

Interviewer Instruction

Descriptions must always reflect the respondent's most important activities or duties. For example, stocking shelves, keeping track of costs and payments, looking after sick animals, caring for sick people, fixing sore teeth, building roads and bridges.

| | | |
|---------------------------------------------------------------------------|--------|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |

Group

[id = D_Q02a | response condition = Exactly One | layout = list]

[D_Q02a] In what kind of business, industry or service do you work? (Please give a full description, e.g. fish canning plant, automobile manufacturing plant, municipal government.)

Interviewer Instruction

1. Describe specifically the kind of business, industry or service where the respondent works. 2. Give an exact description of the industry, indicating both a general and specific function for the employer. For example: copper mine, fountain pen manufacturer, wholesale grocery supplier, retail bookstore, road construction, shoe repair service.

| | | |
|------------------------------------------------------------------------------------------------|--------|--|
| Responses [<i>Min Length</i> = 1 <i>Max Length</i> = 250 <i>layout</i> = radioButton] | 00 | |
| | D K | |
| | RF | |

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group

[*id* = D_Q02b | *response condition* = Exactly One | *layout* = list]

[D_Q02b] What does your firm or organization mainly make or do? Please give a full description.

Interviewer Instruction

Describe specifically the type of products or services that the respondent's workplace provides.

| | | |
|------------------------------------------------------------------------------------------------|--------|--|
| Responses [<i>Min Length</i> = 1 <i>Max Length</i> = 250 <i>layout</i> = radioButton] | 00 | |
| | D K | |
| | RF | |

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group

[*id* = D_Q03US | *response condition* = Exactly One | *layout* = list]

[D_Q03US] In which sector of the economy do you work? Is it ...

Interviewer Instruction

1. Read categories to respondent 2. If the respondent works for a temporary employment agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Private companies in which the government is minority shareholder should be classified as belonging to the private sector.

| | | |
|----------------------------------------------|----|--------------------------------------------------------------------------------------------------------|
| Responses [<i>layout</i> = radioButton] | 01 | The private sector (for example, a company) |
| | 02 | The public sector (for example, the local government or a state school) |
| | 03 | A non-profit organization (for example, a charity, professional association or religious organization) |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

Help

1. The private sector includes all companies and organizations that are not in public ownership. 2. The public sector includes: all parts of the public administration at the national, regional or local levels; public services provided by the state or from state funds (including publicly run schools, hospitals, universities, etc.); and publicly-owned companies. 3. The non-profit sector includes all organizations that are not publicly funded but whose principle aim is not to generate a profit and would include charities, many NGOs, etc. 4. For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group

[id = D_C03 | response condition = Exactly One | Hidden | layout = list]

[D_C03]

routing

[id = D_C03_1]

IF (^C_D06 = "3") THEN Goto [D_Q05a1](#)

ELSE Goto [D_Q04](#)

Group

[id = D_Q04 | response condition = Exactly One | layout = list]

[D_Q04]

Are you working as an employee or are you self-employed?

Interviewer Instruction

- Note that this refers to the job in which the respondent is working most hours per week.**
- Someone who works as an employee for his or her own business should be coded as self-employed.**

| | | |
|---------------------------------------|----|---------------|
| Responses [layout = radioButton] | 01 | Employee |
| | 02 | Self-employed |
| | D | |
| | K | |
| | RF | |

Help

1. By employee we mean someone who gets a salary or wage from an employer or a temporary employment agency. 2. Self-employed includes people who have their own business or are partners in a business as well as freelancers. A self-employed person may or may not have personnel.

routing

[id = D_Q04_1]

IF (^D_Q04 = "2") THEN Goto [D_Q05b1](#)

ELSE Goto [D_Q05a1](#)

Group

[id = D_Q05a1 | response condition = Exactly One | layout = list]

[D_Q05a1] At what age or in which year did you start working for your current employer?

Interviewer Instruction

Enter age OR year.

| | | |
|---------------------------------------------------------------------|----|-----------|
| Responses [Min = 6 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D | |
| | K | |
| | RF | |

Help

1. In the case that the respondent has returned to working for an employer after a period in which he/she did not work for that employer, only the current episode should be counted, except in the following cases: * When people were temporarily away from their job because of holiday, sickness, maternity leave, sabbatical etc. * When people were temporarily laid off, but received at least 50% of their wage or salary from their employer. In these latter two cases the start of the episode before the temporary break should be indicated. 2. In the case that the formal status of the organization has changed since the respondent started working there, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working for the organization or part thereof.

[D_Q05a2]

| | | |
|--------------------------------------------------------------------------|----|------------|
| Responses [Min = 1945 Max = 2014 layout = radioButton] | 00 | Year [FTE] |
| | D | |
| | K | |
| | RF | |

inference rule

[id = D_Q05a1_1 | after]

IF (((^D_Q05a1 ≠ "DK") AND (^D_Q05a1 ≠ "RF")) AND ((^D_Q05a1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05a2 = (^A_Q01a + ^D_Q05a1)

ELSE

IF (((^D_Q05a2 ≠ "DK") AND (^D_Q05a2 ≠ "RF")) AND ((^D_Q05a2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05a1 = (^D_Q05a2 - ^A_Q01a)

Group

[id = D_E05a | response condition = Exactly One | Hidden | layout = list]

[D_E05a]

routing

[id = D_E05a_1]

IF ((^A_D01a3 - ^D_Q05a2) < "2") THEN Goto D_Q05a3

ELSE Goto D_C05b

consistencyCheck

[id = D_E05a_1 | Soft]

IF (((^D_Q05a2 - ^A_Q01a) < "10") OR (((^D_Q05a2 - ^A_Q01a) > "74") OR ((^D_Q05a1 + ^A_Q01a) > ^A_D01a3)))

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for current employer (D_Q05a1).

Group

[id = D_Q05a3 | response condition = Exactly One | layout = list]

| [D_Q05a3] | And in which month was that? | |
|---------------------------------------|-------------------------------------|-----------|
| Responses [layout = radioButton] | 01 | January |
| | 02 | February |
| | 03 | March |
| | 04 | April |
| | 05 | May |
| | 06 | June |
| | 07 | July |
| | 08 | August |
| | 09 | September |
| | 10 | October |
| | 11 | November |
| | 12 | December |
| | D K | |
| | RF | |

Group

[id = D_C05b | response condition = Exactly One | Hidden | layout = list]

[D_C05b]

routing

[id = D_C05b_1]

IF ((^D_Q04 = "1") OR ((^D_Q04 = "DK") OR ((^D_Q04 = "RF") OR ((^D_Q04 = "NI") OR (^C_D06 = "3"))))) THEN Goto [D_Q06a](#)

ELSE Goto [D_Q05b1](#)

Group

[id = D_Q05b1 | response condition = Exactly One | layout = list]

[D_Q05b1] At what age or in which year did you start working in your current business?

Interviewer Instruction

Enter age OR year.

| | | |
|--------------------------------------------------------------------|--------|-----------|
| Responses [Min = 6 Max =74 layout = radioButton] | 00 | Age [FTE] |
| | D K | |
| | RF | |

Help

1. In the case that the respondent has returned to running a business after a period in which he/she did not run that business, only the current episode should be counted, except when people were temporarily away from their business because of holiday, sickness, maternity leave, sabbatical etc. 2. In the case that the formal status of the business has changed since the respondent started running this, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working in this business or part thereof.

[D_Q05b2]

| | | |
|--------------------------------------------------------------------------|--------|------------|
| Responses [Min = 1945 Max = 2014 layout = radioButton] | 00 | Year [FTE] |
| | D K | |
| | RF | |

routing

[id = D_Q05b1_3]

IF ((^A_D01a3 - ^D_Q05b2) < "2") THEN Goto [D_Q05b3](#)
ELSE Goto [D_C06](#)

inference rule

[id = D_Q05b1_1 | after]

IF (((^D_Q05b1 ≠ "DK") AND (^D_Q05b1 ≠ "RF")) AND ((^D_Q05b1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05b2 = (^A_Q01a + ^D_Q05b1)

ELSE

IF (((^D_Q05b2 ≠ "DK") AND (^D_Q05b2 ≠ "RF")) AND ((^D_Q05b2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05b1 = (^D_Q05b2 - ^A_Q01a)

Group

[id = D_E05b | response condition = Exactly One | layout = list]

[D_E05b]

routing

[id = D_E05b_1]

IF ((^A_D01a3 - ^D_Q05b2) < "2") THEN Goto D_Q05b3
ELSE Goto D_C06

consistencyCheck

[id = D_E05b_1 | Soft]

IF (((^D_Q05b2 - ^A_Q01a) < "10") OR (((^D_Q05b2 - ^A_Q01a) > "74") OR ((^D_Q05b1 + ^A_Q01a) > ^A_D01a3)))

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for your current business (D_Q05b1).

Group

[id = D_Q05b3 | response condition = Exactly One | layout = list]

| [D_Q05b3] | And in which month was that? | |
|---------------------------------------|-------------------------------------|-----------|
| Responses [layout = radioButton] | 01 | January |
| | 02 | February |
| | 03 | March |
| | 04 | April |
| | 05 | May |
| | 06 | June |
| | 07 | July |
| | 08 | August |
| | 09 | September |
| | 10 | October |
| | 11 | November |
| | 12 | December |
| | D K | |
| | RF | |

Group

[id = D_C06 | response condition = Exactly One | Hidden | layout = list]

[D_C06]

routing

[id = D_C06_1]

IF (^D_Q04 = "2") THEN Goto D_Q07a

ELSE Goto D_Q06a

Group

[id = D_Q06a | response condition = Exactly One | layout = list]

[D_Q06a] How many people work for your employer at the place where you work? Would that be ...

Interviewer Instruction

1. Read categories to respondent. 2. This question refers to the geographical location where the job is mainly carried out or based. 3. If the respondent works for a temporary employment agency the questions refer to the firm or organization where he/she actually carries out his/her work.

| | | |
|------------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | 1 to 10 people |
| | 02 | 11 to 50 people |
| | 03 | 51 to 250 people |
| | 04 | 251 to 1000 people |
| | 05 | more than 1000 people |
| | D K | |
| | RF | |

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group

[id = D_Q06b | response condition = Exactly One | layout = list]

[D_Q06b] Over the last 12 months, has the number of people working at the place where you work ...

Interviewer Instruction

Read categories to respondent.

| | | |
|------------------------------------------|--------|------------------------------|
| Responses [layout = radioButton] | 01 | Increased |
| | 02 | Decreased |
| | 03 | Stayed more or less the same |
| | D K | |
| | RF | |

Group

[id = D_Q06c | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|---------------------------------------------------------------------------|
| [D_Q06c] | Is the place where you work part of a larger firm or organization? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

Help

This can refer to a parent company or to other branches, agencies etc of a firm that is not related to a single location, e.g. a chain of stores, a university with separate departments or faculties.

routing

[id = D_Q06c_1]

IF ("true" = "true") THEN Goto [D_Q08a](#)

Group

[id = D_Q07a | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| [D_Q07a] | Do you have employees working for you? Please include family members working paid or unpaid in the business. |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

routing

[id = D_Q07a_1]

IF (^D_Q07a = "1") THEN Goto [D_Q07b](#)

ELSE Goto [D_Q10](#)

Group

[id = D_Q07b | response condition = Exactly One | layout = list]

| | |
|-----------------|---------------------------------------------------------|
| [D_Q07b] | How many people do you employ? Would that be ... |
|-----------------|---------------------------------------------------------|

Interviewer Instruction

1. Read categories to respondent. 2. This question refers to the geographical location where the work is mainly carried out or based.

| | | |
|---------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | 1 to 10 people |
| | 02 | 11 to 50 people |
| | 03 | 51 to 250 people |
| | 04 | 251 to 1000 people |
| | 05 | more than 1000 people |
| | D K | |
| | RF | |

routing

[id = D_Q07b_1]

IF ("true" = "true") THEN Goto [D_Q10](#)

Group

[id = D_Q08a | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|----------------------------------------------------|-----|
| [D_Q08a] | Do you manage or supervise other employees? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

1. By managing or supervising other employees, we mean that a person is in some way responsible for how other employees do their work. 2. This may be either direct, for example overseeing subordinates, assigning tasks or evaluating performance, or indirect, for example designing work schedules or directing the work of lower level managers.

routing

[id = D_Q08a_1]

IF (^D_Q08a = "1") THEN Goto [D_Q08b](#)

ELSE Goto [D_C09](#)

Group

[id = D_Q08b | response condition = Exactly One | layout = list]

| | |
|-----------------|------------------------------------------------------------------------------------------------|
| [D_Q08b] | How many employees do you supervise or manage directly or indirectly? Would that be ... |
|-----------------|------------------------------------------------------------------------------------------------|

Interviewer Instruction

Read categories to respondent.

| | | |
|------------------------------------------|--------|--------------------|
| Responses [layout = radioButton] | 01 | 1 to 5 people |
| | 02 | 6 to 10 people |
| | 03 | 11 to 24 people |
| | 04 | 25 to 99 people |
| | 05 | 100 or more people |
| | D K | |
| | RF | |

Help

1. 'Directly' refers to a situation in which employees are directly accountable to the respondent. For example, a general manager of a firm may supervise three managers directly, giving them orders or instructions, and checking to see whether these have been followed. 2. 'Indirectly' refers to a situation in which employees are not directly accountable to the respondent, but are accountable to another person who falls under the chain of command of the respondent. For example, if each of the three managers directly supervised by the general manager supervises 10 people, the general manager will supervise 3 people directly plus 30 people indirectly. In this case, the correct answer would be 33 people (25 to 99 people). If the 10 people supervised by the managers each supervise 10 people, 300 people would be added to the total, which would become 333 (100 or more people).

Group

[id = D_C09 | response condition = Exactly One | Hidden | layout = list]

[D_C09]

routing

[id = D_C09_1]

IF (^C_D06 = "3") THEN Goto [D_Q10](#)

ELSE Goto [D_Q09](#)

Group

[id = D_Q09 | response condition = Exactly One | layout = list]

[D_Q09]

What kind of employment contract do you have? Is that ...

Interviewer Instruction

Read categories to respondent.

| | | |
|------------------------------------------|----|--------------------------------------------|
| Responses [layout = radioButton] | 01 | An indefinite contract |
| | 02 | A fixed-term contract |
| | 03 | A temporary employment agency contract |
| | 04 | An apprenticeship or other training scheme |
| | 05 | No contract |
| | 06 | Other |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

routing

[id = D_Q09_1]
 IF (^D_Q09 = "6") THEN Goto D_S09
 ELSE Goto D_Q10

Group
 [id = D_S09 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------------------------------------------|-----------------------------------------------------------------|--|
| [D_S09] | Could you please specify what kind of contract you have? | |
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group
 [id = D_Q10 | response condition = Exactly One | layout = list]

| | |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| [D_Q10] | How many hours do you usually work per week in this job? Include any usual paid or unpaid overtime, but exclude lunch breaks or other breaks. |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction
 1. If the respondent's hours of work vary, the respondent should be prompted to give an estimated average over the past month. 2. In the case of an apprenticeship, time spent at school should be excluded.

| | | |
|-------------------------------------------------------------|----|----------------------|
| Responses [Min = 1 Max = 125 layout = radioButton] | 00 | [FTE] hours per week |
| | D | |
| | K | |
| | RF | |

Group
 [id = D_E10 | response condition = Exactly One | Hidden | layout = list]

| |
|----------------|
| [D_E10] |
|----------------|

consistencyCheck

[id = D_E10_1 | Soft]

IF (^D_Q10 > "80")

Unlikely answer has been entered. Please confirm.

Group

[id = D_R11 | response condition = Exactly One | layout = list]

[D_R11] The next few questions are about the amount of flexibility you have in deciding how you do your job.

Interviewer Instruction

1. Hand show card 10 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group

[id = D_Q11 | response condition = All | layout = table]

| | |
|---------------------------------------|----------------------------------------------------|
| [D_Q11] | To what extent can you choose or change ... |
| [D_Q11a] | the sequence of your tasks? |
| Responses [layout = radioButton] | 01 Not at all |
| | 02 Very little |
| | 03 To some extent |
| | 04 To a high extent |
| | 05 To a very high extent |
| | D K |
| | RF |
| [D_Q11b] | how you do your work? |
| Responses [layout = radioButton] | 01 Not at all |
| | 02 Very little |
| | 03 To some extent |
| | 04 To a high extent |
| | 05 To a very high extent |
| | D K |
| | RF |
| [D_Q11c] | the speed or rate at which you work? |
| Responses | 01 Not at all |

| | | |
|--------------------------|--------|-----------------------|
| [layout = radioButton] | 02 | Very little |
| | 03 | To some extent |
| | 04 | To a high extent |
| | 05 | To a very high extent |
| | D K | |
| | RF | |

[D_Q11d] your working hours?

| | | |
|---------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | Not at all |
| | 02 | Very little |
| | 03 | To some extent |
| | 04 | To a high extent |
| | 05 | To a very high extent |
| | D K | |
| | RF | |

Group

[id = D_N11d | response condition = Exactly One | layout = list]

[D_N11d]

Interviewer Instruction

1. Take back show card 10 from the respondent. 2. Press <Next key> to continue.

Group

[id = D_C12 | response condition = Exactly One | Hidden | layout = list]

[D_C12]

routing

[id = D_C12_1]

IF (^D_Q04 = "2") THEN Goto [D_C13](#)

ELSE Goto [D_Q12aUS](#)

Group

[id = D_Q12aUS | response condition = Exactly One | layout = list]

[D_Q12aUS] Still talking about your current job: If applying today, what

would be the usual level of education, if any, that someone would need to GET this type of job?

Interviewer Instruction
Hand show card 11.

| | | |
|---------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Pre-primary or no schooling |
| | 02 | Grades 1-6 |
| | 03 | Grades 7-9 |
| | 04 | High school diploma |
| | 05 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
| | 07 | A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree |
| | 08 | Associate degree |
| | 09 | Bachelor's degree (e.g. BA, AB, BS) |
| | 10 | Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA) |
| | 11 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| | 12 | Doctorate degree (e.g. PhD, EdD) |
| | D K | |
| | RF | |

routing

[id = D_Q12aUS_1]

IF ((^D_Q12aUS = "1") OR ((^D_Q12aUS = "DK") OR (^D_Q12aUS = "RF"))) THEN Goto [D_Q12c](#)
ELSE Goto [D_Q12b](#)

Group

[id = D_Q12b | response condition = Exactly One | layout = list]

[D_Q12b] Thinking about whether this degree is necessary for doing your job satisfactorily, which of the following statements would be most true?

Interviewer Instruction
Read categories to respondent.

| | | |
|---------------------------------------|----|-----------------------------------|
| Responses [layout = radioButton] | 01 | This level is necessary |
| | 02 | A lower level would be sufficient |

| | | |
|--|--------|--------------------------------|
| | 03 | A higher level would be needed |
| | D K | |
| | RF | |

Group

[id = D_Q12c | response condition = Exactly One | layout = list]

[D_Q12c] Supposing that someone with this level of degree were applying today, how much related work experience would they need to GET this job? Would that be ...

Interviewer Instruction

1. Read categories to respondent. 2. Exclude internships or work placements that are considered part of formal education.

| | | |
|---------------------------------------|--------|-------------------|
| Responses [layout = radioButton] | 01 | None |
| | 02 | Less than 1 month |
| | 03 | 1 to 6 months |
| | 04 | 7 to 11 months |
| | 05 | 1 or 2 years |
| | 06 | 3 years or more |
| | D K | |
| | RF | |

Group

[id = D_C13 | response condition = Exactly One | Hidden | layout = list]

[D_C13]

routing

[id = D_C13_1]

IF ((^D_Q04 = "2") AND (^D_Q07a = "2")) THEN Goto [D_Q13b](#)
ELSE Goto [D_Q13a](#)

Group

[id = D_Q13a | response condition = Exactly One | layout = list]

[D_Q13a] In your own job, how often do you learn new work-related things from co-workers or supervisors?

Interviewer Instruction

1. Hand show card 12 and ask the respondent to hold onto it while answering the next three questions. 2. If the respondent has no co-workers or supervisors, the answer should be 'never'.

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = D_Q13b | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------|
| [D_Q13b] | How often does your job involve learning-by-doing from the tasks you perform? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = D_Q13c | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------|
| [D_Q13c] | How often does your job involve keeping up-to-date with new products or services? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

Group

[id = D_N13c | response condition = Exactly One | layout = list]

[D_N13c]

Interviewer Instruction

1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

Group

[id = D_Q14 | response condition = Exactly One | layout = list]

[D_Q14]

**All things considered, how satisfied are you with your current job?
Would you say you are ...**

Interviewer Instruction

Read categories to respondent.

| | | |
|---------------------------------------|----|------------------------------------|
| Responses [layout = radioButton] | 01 | Extremely satisfied |
| | 02 | Satisfied |
| | 03 | Neither satisfied nor dissatisfied |
| | 04 | Dissatisfied |
| | 05 | Extremely dissatisfied |
| | D | |
| | K | |
| | RF | |

Group

[id = D_C16 | response condition = Exactly One | Hidden | layout = list]

[D_C16]

routing

[id = D_C16_1]

IF (^D_Q04 = "2") THEN Goto [D_Q18a](#)

ELSE

IF (^C_D06 = "3") THEN Goto [D_END](#)

ELSE Goto [D_Q16a](#)

Group

[id = D_Q16a | response condition = Exactly One | layout = list]

[D_Q16a] What is the easiest way for you to tell us your usual gross wage or salary for your current job? Would it be ...

Interviewer Instruction

1. Read answer categories to respondent. 2. Make sure that this is expressed in time units. 3. When people get paid per piece, ask them how long it takes on average to finish a piece of work and specify this in hours. 4. Code 8 'I get no salary or wage at all' could e.g. refer to apprentices who only receive training.

| | | |
|---------------------------------------|--------|--------------------------------|
| Responses [layout = radioButton] | 01 | Per hour |
| | 02 | Per day |
| | 03 | Per week |
| | 04 | Per two weeks |
| | 05 | Per month |
| | 06 | Per year |
| | 07 | Piece rate |
| | 08 | I get no salary or wage at all |
| | D K | |
| | RF | |

routing

[id = D_Q16a_1]

IF (^D_Q16a = "7") THEN Goto [D_S16a](#)

ELSE

IF ((^D_Q16a = "8") OR ((^D_Q16a = "DK") OR (^D_Q16a = "RF"))) THEN Goto [D_END](#)

ELSE Goto [D_D16a](#)

Group

[id = D_S16a | response condition = Exactly One | layout = list]

[D_S16a] Could you please specify how many hours on average it takes to produce one piece?

Interviewer Instruction

1. If finishing a piece takes less than 2 hours, you may enter decimals to specify the minutes as well. 2. For easy reference: 0.5 is half hour; 0.25 is 15 minutes; 0.10 is approximately 5 minutes; and 0.02 is approximately one minute.

| | | |
|--------------------------------------------------------------|--------|-------------|
| Responses [Min = 0 Max = 9999 layout = radioButton] | 00 | [FTE] hours |
| | D K | |
| | RF | |
| | | |

Group

[id = D_D16a | response condition = Exactly One | Hidden | layout = list]

[D_D16a]

inference rule

[id = D_D16a_1 | after]

IF ((^D_Q16a = "1") AND (((^D_Q10 = "0") OR (^D_Q10 = "DK")) OR (^D_Q10 = "RF"))) THEN
^D_D16a = "1"

ELSE

IF (^D_Q16a = "1") THEN ^D_D16a = ("40" / ^D_Q10)

ELSE

IF (^D_Q16a = "2") THEN ^D_D16a = "8"

ELSE

IF (^D_Q16a = "3") THEN ^D_D16a = "40"

ELSE

IF (^D_Q16a = "4") THEN ^D_D16a = "80"

ELSE

IF (^D_Q16a = "5") THEN ^D_D16a = "173"

ELSE

IF (^D_Q16a = "6") THEN ^D_D16a = "2080"

ELSE

IF (^D_Q16a = "7") THEN ^D_D16a = ^D_S16a

Group

[id = D_Q16b | response condition = Exactly One | layout = list]

[D_Q16b]

[TU-EN-Question-D_Q16b-1]

What is your usual gross pay per hour? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-2]

What is your usual gross pay per day? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-3]

What is your usual gross pay per week? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-4]

What is your usual gross pay per two weeks? Please give as good an approximation as you can. By gross, we mean before deductions

for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-5]

What is your usual gross pay per month? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-6]

What is your usual gross pay per year? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-7]

What is your usual gross pay per piece? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

[TU-EN-Question-D_Q16b-8]

What is your usual gross pay? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay.

Interviewer Instruction

1. If necessary you can enter 2 decimals. Please use '.' as a decimal separator (e.g. 4.50).
2. You may also use ',' to separate thousands (e.g. 33,500 instead of 33500).

Responses

[Min = 0 |
Max =
10000000 |
layout =
radioButton]

00 Approximately [FTE] dollars

D
K

RF

[Help](#)

Holiday pay refers to any pay that is received for annual holidays in addition to usual earnings received when working.

routing

[id = D_Q16b_1]

IF (^D_Q16b = "DK") THEN Goto [D_C16d](#)

ELSE

IF (^D_Q16b = "RF") THEN Goto [D_Q16c](#)

ELSE Goto [D_D16c1US](#)

inference rule

[id = D_Q16b_3 | before]

```
IF (^D_Q16a = "1" ) THEN ^PerHourDayEtc = "per hour"
ELSE
IF (^D_Q16a = "2" ) THEN ^PerHourDayEtc = "per day"
ELSE
IF (^D_Q16a = "3" ) THEN ^PerHourDayEtc = "per week"
ELSE
IF (^D_Q16a = "4" ) THEN ^PerHourDayEtc = "per two weeks"
ELSE
IF (^D_Q16a = "5" ) THEN ^PerHourDayEtc = "per month"
ELSE
IF (^D_Q16a = "6" ) THEN ^PerHourDayEtc = "per year"
ELSE
IF (^D_Q16a = "7" ) THEN ^PerHourDayEtc = "per piece"
ELSE ^PerHourDayEtc = ""
```

Group

[id = D_D16c1US | response condition = Exactly One | Hidden | layout = list]

[D_D16c1US]

inference rule

[id = D_D16c1US_1 | before]

```
IF ( "true" = "true" ) THEN ^rule16b1 = "5.85"
```

Group

[id = D_D16c2 | response condition = Exactly One | Hidden | layout = list]

[D_D16c2]

inference rule

[id = D_D16c2_1 | before]

```
IF ( "true" = "true" ) THEN ^rule16b2 = "100"
```

Group

[id = D_E16b | response condition = Exactly One | Hidden | layout = list]

[D_E16b]

consistencyCheck

[id = D_E16b_1 | Soft]

```
IF ( ( ( (^D_Q16b / ^D_D16a) x ( "40" / ^D_Q10) ) < ^rule16b1) OR ( ( (^D_Q16b / ^D_D16a) x ( "40" / ^D_Q10) ) > ^rule16b2) )
```

Unlikely answer has been entered. Please confirm gross pay or change answer in D_Q16b or usually worked hours (D_Q10).

Group

[id = D_C16c | response condition = Exactly One | Hidden | layout = list]

[D_C16c]

routing

[id = D_C16c_1]

IF (^D_Q16b = "RF") THEN Goto [D_Q16c](#)
ELSE
IF (^D_Q16b = "DK") THEN Goto [D_C16d](#)
ELSE Goto [D_Q17a](#)

Group

[id = D_Q16c | response condition = Exactly One | layout = list]

[D_Q16c]

Would you be prepared to answer this question if we asked it in broad categories?

Responses

[layout = radioButton]

01 Yes

02 No

D
K

RF

routing

[id = D_Q16c_1]

IF (^D_Q16c = "1") THEN Goto [D_C16d](#)
ELSE Goto [D_Q17a](#)

Group

[id = D_C16d | response condition = Exactly One | Hidden | layout = list]

[D_C16d]

routing

[id = D_C16d_1]

IF (^D_Q16a = "1") THEN Goto [D_Q16d1](#)
ELSE
IF (^D_Q16a = "2") THEN Goto [D_Q16d2](#)
ELSE
IF (^D_Q16a = "3") THEN Goto [D_Q16d3](#)
ELSE
IF (^D_Q16a = "4") THEN Goto [D_Q16d4](#)
ELSE
IF (^D_Q16a = "5") THEN Goto [D_Q16d5](#)
ELSE
IF (^D_Q16a = "6") THEN Goto [D_Q16d6](#)
ELSE

IF ((^D_Q16a = "7") AND ((^D_Q16b = "DK") OR ((^D_Q16b = "RF") OR (^D_Q16b = "NI")))) THEN
Goto [D_Q16d5](#)
ELSE Goto [D_Q17a](#)

Group

[id = D_Q16d1 | response condition = Exactly One | layout = list]

[D_Q16d1] How much would you estimate your usual gross pay per hour is?

Interviewer Instruction

Hand show card 19a to respondent.

| | | |
|------------------------------------------|--------|-----------------------------|
| Responses [layout = radioButton] | 01 | Up to \$7.99 |
| | 02 | Between \$8.00 and \$8.99 |
| | 03 | Between \$9.00 and \$12.99 |
| | 04 | Between \$13.00 and \$17.99 |
| | 05 | Between \$18.00 and \$24.99 |
| | 06 | \$25.00 and above |
| | D K | |
| | RF | |

routing

[id = D_Q16d1_1]

IF ("true" = "true") THEN Goto [D_Q17a](#)

Group

[id = D_Q16d2 | response condition = Exactly One | layout = list]

[D_Q16d2] How much would you estimate your usual gross pay per day is?

Interviewer Instruction

Hand show card 19b to respondent.

| | | |
|------------------------------------------|----|-------------------------------|
| Responses [layout = radioButton] | 01 | Up to \$19.99 |
| | 02 | Between \$20.00 and \$39.99 |
| | 03 | Between \$40.00 and \$79.99 |
| | 04 | Between \$80.00 and \$139.99 |
| | 05 | Between \$140.00 and \$219.99 |
| | 06 | \$220.00 and above |

| | | |
|--|--------|--|
| | D K | |
| | RF | |

routing

[id = D_Q16d2_1]
IF ("true" = "true") THEN Goto [D_Q17a](#)

Group
[id = D_Q16d3 | response condition = Exactly One | layout = list]

[D_Q16d3] How much would you estimate your usual gross pay per week is?

Interviewer Instruction
Hand show card 19c to respondent.

| | | |
|---------------------------------------|--------|-----------------------------|
| Responses [layout = radioButton] | 01 | Up to \$199 |
| | 02 | Between \$200 and \$399 |
| | 03 | Between \$400 and \$599 |
| | 04 | Between \$600 and \$999 |
| | 05 | Between \$1,000 and \$1,499 |
| | 06 | \$1,500 and above |
| | D K | |
| | RF | |

routing

[id = D_Q16d3_1]
IF ("true" = "true") THEN Goto [D_Q17a](#)

Group
[id = D_Q16d4 | response condition = Exactly One | layout = list]

[D_Q16d4] How much would you estimate your usual gross pay per two weeks is?

Interviewer Instruction
Hand show card 19d to respondent.

| | | |
|---------------------------------------|----|-------------|
| Responses [layout = radioButton] | 01 | Up to \$199 |
|---------------------------------------|----|-------------|

| | | |
|--|--------|-----------------------------|
| | 02 | Between \$200 and \$599 |
| | 03 | Between \$600 and \$1,199 |
| | 04 | Between \$1,200 and \$1,899 |
| | 05 | Between \$1,900 and \$3,099 |
| | 06 | \$3,100 and above |
| | D K | |
| | RF | |

routing

[id = D_Q16d4_1]
IF ("true" = "true") THEN Goto [D_Q17a](#)

Group
[id = D_Q16d5 | response condition = Exactly One | layout = list]

[D_Q16d5] How much would you estimate your usual gross pay per month is?

Interviewer Instruction
Hand show card 19e to respondent.

| | | |
|---------------------------------------|--------------|-----------------------------|
| Responses [layout = radioButton] | 01 | Up to \$499 |
| | 02 | Between \$500 and \$1,299 |
| | 03 | Between \$1,300 and \$2,499 |
| | 04 | Between \$2,500 and \$4,199 |
| | 05 | Between \$4,200 and \$6,699 |
| | 06 | \$6,700 and above |
| | D K RF | |

routing

[id = D_Q16d5_1]
IF ("true" = "true") THEN Goto [D_Q17a](#)

Group
[id = D_Q16d6 | response condition = Exactly One | layout = list]

[D_Q16d6] How much would you estimate your usual gross pay per year is?

Interviewer Instruction

Hand show card 19f to respondent.

| | | |
|------------------------------------------|--------|-------------------------------|
| Responses [layout = radioButton] | 01 | Up to \$5999 |
| | 02 | Between \$6,000 and \$14,999 |
| | 03 | Between \$15,000 and \$29,999 |
| | 04 | Between \$30,000 and \$49,999 |
| | 05 | Between \$50,000 and \$79,999 |
| | 06 | \$80,000 and above |
| | D K | |
| | RF | |

Group

[id = D_Q17a | response condition = Exactly One | layout = list]

[D_Q17a] In addition to your usual pay, do you receive any other payments related to this job, such as annual bonuses or holiday pay?

| | | |
|------------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| | | |

routing

[id = D_Q17a_1]

IF (^D_Q17a = "1") THEN Goto [D_Q17b](#)

ELSE Goto [D_END](#)

Group

[id = D_Q17b | response condition = Exactly One | layout = list]

[D_Q17b] In total, how much were these additional payments last year?
Please think in terms of gross payments.

Interviewer Instruction

1. If the respondent started the job this year, ask about the expected additional payments.
2. You may use ',' to separate thousands (e.g. 33,500 instead of 33500).

| | | |
|-----------|----|-----------------------------|
| Responses | 00 | Approximately [FTE] dollars |
|-----------|----|-----------------------------|

| | | |
|-------------------------------------------------------------|----|--|
| [Min = 1 Max = 1000000 layout = radioButton] | D | |
| | K | |
| | RF | |

routing

[id = D_Q17b_1]
 IF (^D_Q17b = "DK") THEN Goto [D_Q17d](#)
 ELSE
 IF (^D_Q17b = "RF") THEN Goto [D_Q17c](#)
 ELSE Goto [D_END](#)

Group
 [id = D_Q17c | response condition = Exactly One | layout = list]

| | | |
|------------------------------------------|------------------------------------------------------------------------------------------|-----|
| [D_Q17c] | Would you be prepared to answer this question if we asked it in broad categories? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

routing

[id = D_Q17c_1]
 IF (^D_Q17c = "1") THEN Goto [D_Q17d](#)
 ELSE Goto [D_END](#)

Group
 [id = D_Q17d | response condition = Exactly One | layout = list]

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| [D_Q17d] | How much would you estimate these additional payments were last year? Please think in terms of gross payments. Were they ... |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction
 Read categories to respondent.

| | | |
|------------------------------------------|----|-----------------------------|
| Responses [layout = radioButton] | 01 | Less than \$1,500 |
| | 02 | Between \$1,500 and \$3,000 |
| | 03 | More than \$3,000 |
| | D | |
| | K | |

| | | |
|--|----|--|
| | RF | |
|--|----|--|

routing

[id = D_Q17d_1]
 IF ("true" = "true") THEN Goto [D_END](#)

Group
[id = D_Q18a | response condition = Exactly One | layout = list]

| | |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [D_Q18a] | <p>[TU-EN-Question-D_Q18a-1] What were your total earnings last month from your current business after deducting all business expenses, but before deducting income taxes, social security contributions, and the like?</p> <p>[TU-EN-Question-D_Q18a-2] What were your total earnings last year from your current business after deducting all business expenses, but before deducting income taxes, social security contributions, and the like?</p> |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction
 1. You may use ',' to separate thousands (e.g. 33,500 instead of 33500). 2. In the case of negative earnings, code 0. No check will be performed on this variable.

| | | |
|--------------------------------------------------------------------------------|----|-----------------------------|
| Responses <i>[Min = 0 Max = 10000000 layout = radioButton]</i> | 00 | Approximately [FTE] dollars |
| | D | |
| | K | |
| | RF | |

routing

[id = D_Q18a_1]
 IF (^[D_Q18a](#) = "DK") THEN Goto [D_C18c](#)
 ELSE
 IF (^[D_Q18a](#) = "RF") THEN Goto [D_Q18b](#)
 ELSE Goto [D_END](#)

inference rule

[before]
 IF (^[D_Q05b3](#) = "01") THEN ^MonthStartWorking = "1"
 ELSE
 IF (^[D_Q05b3](#) = "02") THEN ^MonthStartWorking = "2"
 ELSE
 IF (^[D_Q05b3](#) = "03") THEN ^MonthStartWorking = "3"
 ELSE
 IF (^[D_Q05b3](#) = "04") THEN ^MonthStartWorking = "4"
 ELSE

```

IF (^D_Q05b3 = "05" ) THEN ^MonthStartWorking = "5"
ELSE
IF (^D_Q05b3 = "06" ) THEN ^MonthStartWorking = "6"
ELSE
IF (^D_Q05b3 = "07" ) THEN ^MonthStartWorking = "7"
ELSE
IF (^D_Q05b3 = "08" ) THEN ^MonthStartWorking = "8"
ELSE
IF (^D_Q05b3 = "09" ) THEN ^MonthStartWorking = "9"
ELSE
IF (^D_Q05b3 = "10" ) THEN ^MonthStartWorking = "10"
ELSE
IF (^D_Q05b3 = "11" ) THEN ^MonthStartWorking = "11"
ELSE ^MonthStartWorking = "12"
[id = D_Q18a_2 | before]
IF ( ( ( (^A_D01a3 x "12" ) + ^A_D01a1) - ( (^D_Q05b2 x "12" ) + ^MonthStartWorking) ) < "12" ) THEN
^YearMonth = "month"
ELSE ^YearMonth = "year"

```

Group

[id = D_Q18b | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|------------------------------------------------------------------------------------------|-----|
| [D_Q18b] | Would you be prepared to answer this question if we asked it in broad categories? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = D_Q18b_1]

```

IF (^D_Q18b = "1" ) THEN Goto D_C18c
ELSE Goto D_END

```

Group

[id = D_C18c | response condition = Exactly One | Hidden | layout = list]

[D_C18c]

routing

[id = D_C18c_1]

```

IF ( ( ( (^A_D01a3 x "12" ) + ^A_D01a1) - ( (^D_Q05b2 x "12" ) + ^MonthStartWorking) ) < "12" ) THEN Goto D_Q18c1
ELSE Goto D_Q18c2

```

Group

[id = D_Q18c1 | response condition = Exactly One | layout = list]

[D_Q18c1] How much would you estimate your earnings last month were?

Interviewer Instruction

Hand show card 19e to respondent.

| | | |
|------------------------------------------|--------|-----------------------------|
| Responses [layout = radioButton] | 01 | Up to \$499 |
| | 02 | Between \$500 and \$1,299 |
| | 03 | Between \$1,300 and \$2,499 |
| | 04 | Between \$2,500 and \$4,199 |
| | 05 | Between \$4,200 and \$6,699 |
| | 06 | \$6,700 and above |
| | D K | |
| | RF | |

routing

[id = D_Q18c1_1]

IF ("true" = "true") THEN Goto [D_END](#)

ELSE Goto [D_END](#)

Group

[id = D_Q18c2 | response condition = Exactly One | layout = list]

[D_Q18c2] How much would you estimate your earnings last year were?

Interviewer Instruction

Hand show card 19f to respondent.

| | | |
|------------------------------------------|--------|-------------------------------|
| Responses [layout = radioButton] | 01 | Up to \$5999 |
| | 02 | Between \$6,000 and \$14,999 |
| | 03 | Between \$15,000 and \$29,999 |
| | 04 | Between \$30,000 and \$49,999 |
| | 05 | Between \$50,000 and \$79,999 |
| | 06 | \$80,000 and above |
| | D K | |
| | | |

| | | |
|--|----|--|
| | RF | |
|--|----|--|

routing

[id = D_Q18c2_1]
 IF ("true" = "true") THEN Goto [D_END](#)
 ELSE Goto [D_END](#)

Group
[id = D_END | response condition = Exactly One | Hidden | layout = list]

[D_END]

routing

[id = D_END_1]
 IF ("true" = "true") THEN Goto [F_START](#)
 ELSE Goto [F_START](#)

Group
[id = E_START | response condition = Exactly One | Hidden | layout = list]

[E_START]

Group
[id = E_D01a | response condition = Exactly One | Hidden | layout = list]

[E_D01a]

inference rule

[id = E_D01a_1 | after]
 IF (^C_Q08b = "1") THEN ^LastYearEarlier = "in the last 12 months"
 ELSE
 IF ((^C_Q08c2 = "DK") OR ((^C_Q08c2 = "RF") OR ((^C_Q08c2 = "NULL") OR (^C_Q08c2 = "NI"))))
 THEN ^LastYearEarlier = "before you last stopped working"
 ELSE ^LastYearEarlier = "in " . ^C_Q08c2

Group
[id = E_R01a | response condition = Exactly One | layout = list]

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [E_R01a] | <p>[TU-EN-Question-E_R01a-1] The next questions are about the last job or business you held. This is the job or business you had in the last 12 months.</p> <p>[TU-EN-Question-E_R01a-2] The next questions are about the last job or business you held. This is the job or business you had before you last stopped working.</p> |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

[TU-EN-Question-E_R01a-3]
The next questions are about the last job or business you held. This is the job or business you had in ^C_Q08c2.

Interviewer Instruction

1. If the respondent worked for a temporary employment agency, the questions refer to the firm or organization where he or she actually carried out the work. 2. Press <Next key> to continue.

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group

[id = E_Q01a | response condition = Exactly One | layout = list]

[E_Q01a] What was your job title?

Interviewer Instruction

1. Avoid vague occupational titles such as manager, clerk, or farmer. 2. Descriptions must always reflect the respondent's most important duties. For example, accountant would be certified industrial accountant, clerk would be sales clerk, farmer would be dairy farmer, and manager would be regional sales manager.

| | | |
|---------------------------------------------------------------------------|--------|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |

Group

[id = E_Q01b | response condition = Exactly One | layout = list]

[E_Q01b] What were your most important responsibilities? Please give a full description.

Interviewer Instruction

Descriptions must always reflect the respondent's most important activities or duties. For example, stocking shelves, keeping track of costs and payments, looking after sick animals, caring for sick people, fixing sore teeth, building roads and bridges.

| | | |
|---------------------------------------------------------------------------|--------|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |

Group

[id = E_Q02a | response condition = Exactly One | layout = list]

[E_Q02a] In what kind of business, industry or service did you work? Please give a full description.

Interviewer Instruction

1. Describe specifically the kind of business, industry or service where the respondent worked. 2. Give an exact description of the industry, indicating both a general and specific function for the employer. For example: copper mine, fountain pen manufacturer, wholesale grocery supplier, retail bookstore, road construction, shoe repair service.

| | | |
|----------------------------------------------------------------------------------|--------|--|
| Responses <i>[Min Length = 1 Max Length = 250 layout = radioButton]</i> | 00 | |
| | D K | |
| | RF | |

[Help](#)

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group

[id = E_Q02b | response condition = Exactly One | layout = list]

[E_Q02b] What did your firm or organization mainly make or do? Please give a full description.

Interviewer Instruction

Describe specifically the type of products or services that the respondent's workplace provides.

| | | |
|----------------------------------------------------------------------------------|--------|--|
| Responses <i>[Min Length = 1 Max Length = 250 layout = radioButton]</i> | 00 | |
| | D K | |
| | RF | |

[Help](#)

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group

[id = E_Q03US | response condition = Exactly One | layout = list]

[E_Q03US] In which sector of the economy did you work? Was it ...

Interviewer Instruction

1. Read categories to respondent 2. If the respondent worked for a temporary employment agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Private companies in which the government is minority shareholder should be classified as belonging to the private sector.

| | | |
|----------------------------------------------|----|-------------------------------------------------------------------------------------------------------|
| Responses <i>[layout = radioButton]</i> | 01 | The private sector (for example a company) |
| | 02 | The public sector (for example the local government or a state school) |
| | 03 | A non-profit organization (for example a charity, professional association or religious organization) |

| | | |
|--|--------|--|
| | D K | |
| | RF | |

Help

1. The private sector includes all companies and organizations that are not in public ownership. 2. The public sector includes all parts of the public administration at national, regional or local level as well as public services provided by the state or from state funds (including publicly run schools, hospitals, universities, etc.). 3. The non-profit sector includes all organizations that are not publicly funded but whose principle aim is not to generate a profit and would include charities, many NGOs, etc. 4. For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group

[id = E_Q04 | response condition = Exactly One | layout = list]

[E_Q04] Were you working as an employee or were you self-employed?

Interviewer Instruction

Someone who worked as an employee for his or her own business should be coded as self-employed.

| | | |
|---------------------------------------|--------|---------------|
| Responses [layout = radioButton] | 01 | Employee |
| | 02 | Self-employed |
| | D K | |
| | RF | |

Help

1. By employee we mean someone who gets a salary or wage from an employer or a temporary employment agency. 2. Self-employed includes people who have their own business or are partners in a business as well as freelancers. A self-employed person may or may not have personnel.

routing

[id = E_Q04_1]

IF (^E_Q04 = "2") THEN Goto [E_Q05b1](#)

ELSE Goto [E_Q05a1](#)

Group

[id = E_Q05a1 | response condition = Exactly One | layout = list]

[E_Q05a1]

[TU-EN-Question-E_Q05a1-1]

Still talking about the job you left in the last 12 months: At what age or in which year did you start working for your former employer?

[TU-EN-Question-E_Q05a1-2]

Still talking about the job you left before you last stopped working: At what age or in which year did you start working for your former employer?

[TU-EN-Question-E_Q05a1-3]
Still talking about the job you left in ^C_Q08c2: At what age or in which year did you start working for your former employer?

Interviewer Instruction
Enter age OR year.

| | | |
|----------------------------------------------------------------------------|--------|-----------|
| Responses [Min = 6 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D K | |
| | RF | |

Help

1. In the case that the respondent has returned to working for an employer after a period in which he/she did not work for that employer, only the last episode should be counted, except in the following cases: * When people were temporarily away from their job because of holiday, sickness, maternity leave, sabbatical etc. * When people were temporarily laid off, but received at least 50% of their wage or salary from their employer. In these latter two cases the start of the episode before the temporary break should be indicated. 2. In the case that the formal status of the organization has changed since the respondent started working there, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working for the organization or part thereof.

[E_Q05a2]

| | | |
|---------------------------------------------------------------------------------|--------|------------|
| Responses [Min = 1945 Max = 2014 layout = radioButton] | 00 | Year [FTE] |
| | D K | |
| | RF | |

inference rule

[id = E_Q05a1_1 | after]

IF (((^E_Q05a1 ≠ "DK") AND (^E_Q05a1 ≠ "RF")) AND ((^E_Q05a1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05a2 = (^A_Q01a + ^E_Q05a1)

ELSE

IF (((^E_Q05a2 ≠ "DK") AND (^E_Q05a2 ≠ "RF")) AND ((^E_Q05a2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05a1 = (^E_Q05a2 - ^A_Q01a)

Group

[id = E_E05a | response condition = Exactly One | Hidden | layout = list]

[E_E05a]

consistencyCheck

[id = E_E05a_1 | Soft]

IF ((((^E_Q05a2 - ^A_Q01a) < "10") OR (((^E_Q05a2 - ^A_Q01a) > "74") OR ((^E_Q05a1 + ^A_Q01a) > ^A_D01a3))) OR ((^C_Q08b = "2") AND ((^C_Q08c2 - ^E_Q05a2) < "0")))

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for former employer (E_Q05a2) or year leaving last employer (C_Q08c2).

Group

[id = E_C05b | response condition = Exactly One | Hidden | layout = list]

[E_C05b]

routing

[id = E_C05b_1]

IF ("true" = "true") THEN Goto [E_C06](#)

Group

[id = E_Q05b1 | response condition = Exactly One | layout = list]

[E_Q05b1]

[TU-EN-Question-E_Q05b1-1]

Still talking about the business you left in the last 12 months: At what age or in which year did you start working in your former business?

[TU-EN-Question-E_Q05b1-2]

Still talking about the business you left before you last stopped working: At what age or in which year did you start working in your former business?

[TU-EN-Question-E_Q05b1-3]

Still talking about the business you left in ^C_Q08c2: At what age or in which year did you start working in your former business?

Interviewer Instruction

Enter age OR year.

| | | |
|----------------------------------------------------------------------------|----|-----------|
| Responses [Min = 6 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D | |
| | K | |
| | RF | |

Help

1. In the case that the respondent has returned to running a business after a period in which he/she did not run that business, only the last episode should be counted, except when people were temporarily away from their business because of holiday, sickness, maternity leave, sabbatical etc. 2. In the case that the formal status of the business has changed since the respondent started running this, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working in this business or part thereof.

[E_Q05b2]

Responses

[Min = 1945 |
 Max = 2014 |
 layout =

00 Year [FTE]

D

| | | |
|---------------|----|--|
| radioButton] | K | |
| | RF | |

routing

[id = E_Q05b1_1]
 IF (^E_Q04 = "2") THEN Goto [E_Q07a](#)
 ELSE Goto [E_Q06](#)

inference rule

[id = E_Q05b1_1 | after]
 IF (((^E_Q05b1 ≠ "DK") AND (^E_Q05b1 ≠ "RF")) AND ((^E_Q05b1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05b2 = (^A_Q01a + ^E_Q05b1)
 ELSE
 IF (((^E_Q05b2 ≠ "DK") AND (^E_Q05b2 ≠ "RF")) AND ((^E_Q05b2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05b1 = (^E_Q05b2 - ^A_Q01a)

Group
 [id = E_E05b | response condition = Exactly One | Hidden | layout = list]

[E_E05b]

consistencyCheck

[id = E_E05b_1 | Soft]
 IF ((((^E_Q05b2 - ^A_Q01a) < "10") OR (((^E_Q05b2 - ^A_Q01a) > "74") OR ((^E_Q05b1 + ^A_Q01a) > ^A_D01a3))) OR ((^C_Q08b = "2") AND ((^C_Q08c2 - ^E_Q05b2) < "0"))))
 Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for your former business (E_Q05b2) or year leaving last employer (C_Q08c2).

Group
 [id = E_C06 | response condition = Exactly One | Hidden | layout = list]

[E_C06]

routing

[id = E_C06_1]
 IF (^E_Q04 = "2") THEN Goto [E_Q07a](#)
 ELSE Goto [E_Q06](#)

Group
 [id = E_Q06 | response condition = Exactly One | layout = list]

[E_Q06] **How many people worked for your employer at the place where you worked? Would that be ...**

Interviewer Instruction

1. Read categories to respondent. 2. This question refers to the geographical location where the job was mainly carried out or based. 3. If the respondent worked for a temporary work agency the questions refer to the firm or organization where he/she actually carried out his/her work.

| | | |
|---------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | 1 to 10 people |
| | 02 | 11 to 50 people |
| | 03 | 51 to 250 people |
| | 04 | 251 to 1000 people |
| | 05 | more than 1000 people |
| | D K | |
| | RF | |

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

routing

[id = E_Q06_1]
IF ("true" = "true") THEN Goto [E_Q08](#)

Group
[id = E_Q07a | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----|
| [E_Q07a] | Did you have employees working for you? Please include family members who worked paid or unpaid in the business. | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = E_Q07a_1]
IF (^E_Q07a = "1") THEN Goto [E_Q07b](#)
ELSE Goto [E_Q09](#)

Group
[id = E_Q07b | response condition = Exactly One | layout = list]

[E_Q07b] How many people did you employ at the place where you worked?
Would that be ...

Interviewer Instruction

1. Read categories to respondent. 2. This question refers to the geographical location where the work was mainly carried out or based.

| | | |
|------------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | 1 to 10 people |
| | 02 | 11 to 50 people |
| | 03 | 51 to 250 people |
| | 04 | 251 to 1000 people |
| | 05 | more than 1000 people |
| | D K | |
| | RF | |

routing

[id = E_Q07b_1]

IF ("true" = "true") THEN Goto [E_Q09](#)

Group

[id = E_Q08 | response condition = Exactly One | layout = list]

[E_Q08] What kind of employment contract did you have? Was that ...

Interviewer Instruction

Read categories to respondent.

| | | |
|------------------------------------------|--------------|--------------------------------------------|
| Responses [layout = radioButton] | 01 | An indefinite contract |
| | 02 | A fixed-term contract |
| | 03 | A temporary employment agency contract |
| | 04 | An apprenticeship or other training scheme |
| | 05 | No contract |
| | 06 | Other |
| | D K RF | |

routing

[id = E_Q08_1]

IF (^E_Q08 = "6") THEN Goto [E_S08](#)

ELSE Goto [E_Q09](#)

Group

[id = E_S08 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------------------------------------------|----------------------------------------------------------------|--|
| [E_S08] | Could you please specify what kind of contract you had? | |
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |

Group

[id = E_Q09 | response condition = Exactly One | layout = list]

| | |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| [E_Q09] | How many hours did you usually work per week in this job? Include any usual paid or unpaid overtime, but exclude lunch breaks or other breaks. |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

1. If there is variation in the number of hours, the respondent should make an estimated average. 2. In the case of an apprenticeship, time spent at school should be excluded.

| | | |
|-------------------------------------------------------------|--------|----------------------|
| Responses [Min = 1 Max = 125 layout = radioButton] | 00 | [FTE] hours per week |
| | D K | |
| | RF | |

Group

[id = E_E09 | response condition = Exactly One | Hidden | layout = list]

| |
|----------------|
| [E_E09] |
|----------------|

consistencyCheck

[id = E_E09_1 | Soft]

IF (^E_Q09 > "80")

Unlikely answer has been entered. Please confirm.

Group

[id = E_C10 | response condition = Exactly One | Hidden | layout = list]

| |
|----------------|
| [E_C10] |
|----------------|

routing

[id = E_C10]

IF (^E_Q04 = "2") THEN Goto [E_END](#)

ELSE Goto [E_Q10](#)

Group

[id = E_Q10 | response condition = Exactly One | layout = list]

[E_Q10] Could you tell me the main reason you stopped working in your last job?

Interviewer Instruction

1. Hand show card 13. 2. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent.

| | | |
|---------------------------------------|----|-----------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | I was dismissed |
| | 02 | My job was eliminated |
| | 03 | It was a temporary job which came to an end |
| | 04 | I resigned |
| | 05 | I gave up work for health reasons |
| | 06 | I took early retirement |
| | 07 | I retired (at or after State Pension age) |
| | 08 | I gave up work because of family responsibilities or child care |
| | 09 | I gave up work in order to study |
| | 10 | I left for some other reason |
| | D | |
| | K | |
| | RF | |

Group

[id = E_END | response condition = Exactly One | Hidden | layout = list]

[E_END]

routing

[id = E_S11_1]

IF (^C_D09 = "2") THEN Goto [F_START](#)

ELSE Goto [H_START](#)

Group

[id = F_START | response condition = Exactly One | Hidden | layout = list]

[F_START]

inference rule

```
[id = F_START_1 | after]
IF (^C_D09 = "1" ) THEN ^DoDid = "do"
ELSE
IF (^C_D09 = "2" ) THEN ^DoDid = "did"
[id = F_START_4 | after]
IF (^C_D09 = "1" ) THEN ^DoiDid = "Do"
ELSE
IF (^C_D09 = "2" ) THEN ^DoiDid = "Did"
[id = F_START_2 | after]
IF (^C_D09 = "1" ) THEN ^DoesDid = "does"
ELSE
IF (^C_D09 = "2" ) THEN ^DoesDid = "did"
[id = F_START_3 | after]
IF (^C_D09 = "1" ) THEN ^JobLastjob = "current job"
ELSE
IF (^C_D09 = "2" ) THEN ^JobLastjob = "last job"
```

Group

[id = F_C01 | response condition = Exactly One | Hidden | layout = list]

[F_C01]

routing

```
[id = F_C01_1 ]
IF ( ( (^D_Q04 = "2" ) AND (^D_Q07a = "2" ) ) OR ( (^E_Q04 = "2" ) AND (^E_Q07a = "2" ) ) ) THEN Goto
F\_N01b
ELSE Goto F\_R01
```

Group

[id = F_R01 | response condition = Exactly One | layout = list]

[F_R01]

[TU-EN-Question-F_R01-1]
I am now going to ask you about activities in your current job.

[TU-EN-Question-F_R01-2]
I am now going to ask you about activities in your last job.

Interviewer Instruction

1. Hand show card 5 and ask the respondent to hold onto it while answering the next question. 2. Press <Next key> to continue.

Group

[id = F_Q01 | response condition = All | layout = table]

[F_Q01]

[TU-EN-Question-F_Q01-1]
In your current job what proportion of your time do you usually spend ...

| | |
|--|-------------------------------------------------------------------------------------------------------------------|
| | [TU-EN-Question-F_Q01-2] In your last job what proportion of your time did you usually spend ... |
|--|-------------------------------------------------------------------------------------------------------------------|

[F_Q01b] working cooperatively or collaboratively with co-workers?

Interviewer Instruction

If the respondent has no co-workers, the answer should be 'none of the time'.

| | | |
|---------------------------------------|--------|-----------------------------|
| Responses [layout = radioButton] | 01 | None of the time |
| | 02 | Up to a quarter of the time |
| | 03 | Up to half of the time |
| | 04 | More than half of the time |
| | 05 | All the time |
| | D K | |
| | RF | |

Group

[id = F_N01b | response condition = Exactly One | layout = list]

[F_N01b]

Interviewer Instruction

1. Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group

[id = F_Q02 | response condition = All | layout = table]

[F_Q02]

[TU-EN-Question-F_Q02-1]
How often does your current job usually involve ...

[TU-EN-Question-F_Q02-2]
How often did your last job usually involve ...

[F_Q02a] sharing work-related information with co-workers?

Interviewer Instruction

If the respondent has no co-workers, the answer should be 'never'.

| | | |
|---------------------------------------|----|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |

| | |
|------------------------------------------|---------------------------------------------------------------------------------|
| | 05 Every day |
| | D K |
| | RF |
| [F_Q02b] | instructing, training or teaching people, individually or in groups? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | RF |
| [F_Q02c] | making speeches or giving presentations in front of five or more people? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | RF |
| [F_Q02d] | selling a product or selling a service? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |

| | | |
|---------------------------------------|--------------------------|-------------------------------------------------|
| | D | |
| | K | |
| | RF | |
| [F_Q02e] | providing advice? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

Group

[id = F_Q03 | response condition = All | layout = table]

| | | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| [F_Q03] | <p>[TU-EN-Question-F_Q03-1] How often does your current job usually involve ...</p> <p>[TU-EN-Question-F_Q03-2] How often did your last job usually involve ...</p> | |
| [F_Q03a] | planning your own activities? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |
| [F_Q03b] | planning the activities of others? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |

| | | |
|--|----|-------------------------------------------------|
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

[F_Q03c] **organizing your own time?**

| | | |
|------------------------------------------|----|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

Group

[id = F_Q04 | response condition = All | layout = table]

[F_Q04]

[TU-EN-Question-F_Q04-1]
How often does your current job usually involve ...

[TU-EN-Question-F_Q04-2]
How often did your last job usually involve ...

[F_Q04a] **working to persuade or influence people?**

| | | |
|------------------------------------------|----|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

| | | |
|---------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------|
| [F_Q04b] | negotiating with people either inside or outside your firm or organization? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = F_Q05a | response condition = All | layout = list]

| | | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| [F_Q05a] | <p>[TU-EN-Question-F_Q05a-1] The next question is about "problem solving" tasks you do in your current job. Think of "problem solving" as what happens when you are faced with a new or difficult situation which requires you to think for a while about what to do next. How often are you usually faced by relatively simple problems that take no more than 5 minutes to find a good solution?</p> <p>[TU-EN-Question-F_Q05a-2] The next question is about "problem solving" tasks you did in your last job. Think of "problem solving" as what happens when you are faced with a new or difficult situation which requires you to think for a while about what to do next. How often were you usually faced by relatively simple problems that took no more than 5 minutes to find a good solution?</p> | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |
| [F_Q05b] | [TU-EN-Question-F_Q05b-1] | |

| | | | | | | | | | | | | | | | | | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|----|-------------------------------------------------|----|----------------------------------------|----|-----------|---|--|---|--|----|--|
| | <p>And how often are you usually confronted with more complex problems that take at least 30 minutes to find a good solution? The 30 minutes only refers to the time needed to THINK of a solution, not the time needed to carry it out.</p> <p>[TU-EN-Question-F_Q05b-2] And how often were you usually confronted with more complex problems that took at least 30 minutes to find a good solution? The 30 minutes only refers to the time needed to THINK of a solution, not the time needed to carry it out.</p> | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> <tr><td>RF</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |

inference rule

```
[id = F_Q05a_1 | before]
IF (^C_D09 = "1" ) THEN ^AreWere = "are"
ELSE
IF (^C_D09 = "2" ) THEN ^AreWere = "were"
[id = F_Q05a_2 | before]
IF (^C_D09 = "1" ) THEN ^TakeTook = "take"
ELSE
IF (^C_D09 = "2" ) THEN ^TakeTook = "took"
```

Group
[id = F_Q06 | response condition = All | layout = table]

| | | | | | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|
| [F_Q06] | <p>[TU-EN-Question-F_Q06-1] How often does your current job usually involve ...</p> <p>[TU-EN-Question-F_Q06-2] How often did your last job usually involve ...</p> | | | | |
| [F_Q06b] | working physically for a long period? | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> </table> | 01 | Never | 02 | Less than once a month |
| 01 | Never | | | | |
| 02 | Less than once a month | | | | |

| | | |
|--|--------|-------------------------------------------------|
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[F_Q06c] using skill or accuracy with your hands or fingers?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = F_N06c | response condition = Exactly One | layout = list]

[F_N06c]

Interviewer Instruction

1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

routing

[id = F_N06c_1]

IF (^C_D09 = "1") THEN Goto [F_Q07a](#)

ELSE Goto [F_END](#)

Group

[id = F_Q07a | response condition = Exactly One | layout = list]

[F_Q07a]

Do you feel that you have the skills to cope with more demanding duties than those you are required to perform in your current job?

| | | |
|------------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |

| | | |
|--|----|--|
| | RF | |
|--|----|--|

Help

By 'more demanding duties' we mean tasks and responsibilities that would require more knowledge and skills than are required to carry out the tasks and responsibilities that are typical of the respondent's current job.

Group
 [id = F_Q07b | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|---------------------------------------------------------------------------------------------------|-----|
| [F_Q07b] | Do you feel that you need further training in order to cope well with your present duties? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = F_Q07b_1]
 IF ("true" = "true") THEN Goto [F_END](#)

Group
 [id = F_END | response condition = Exactly One | Hidden | layout = list]

| | |
|----------------|--|
| [F_END] | |
|----------------|--|

Group
 [id = G_START | response condition = Exactly One | Hidden | layout = list]

| | |
|------------------|--|
| [G_START] | |
|------------------|--|

Group
 [id = G_D01a | response condition = Exactly One | Hidden | layout = list]

| | |
|-----------------|--|
| [G_D01a] | |
|-----------------|--|

inference rule

[id = G_D01a_1 | after]
 IF (^C_D09 = "1") THEN ^UndertakeUndertook = "undertake"
 ELSE
 IF (^C_D09 = "2") THEN ^UndertakeUndertook = "undertook"

Group
 [id = G_D01b | response condition = Exactly One | Hidden | layout = list]

[G_D01b]

inference rule

[id = G_D01b_1 | after]

IF (^C_D09 = "1") THEN ^IsWas = "is"

ELSE

IF (^C_D09 = "2") THEN ^IsWas = "was"

Group

[id = G_R01 | response condition = Exactly One | layout = list]

[G_R01]

[TU-EN-Question-G_R01-1]

The following questions are about reading activities that you undertake as part of your current job. Please only report reading that is part of your current job, not reading you do in your non-work time. Include any reading you might do on computer screens or other electronic displays.

[TU-EN-Question-G_R01-2]

The following questions are about reading activities that you undertook as part of your last job. Please only report reading that was part of your last job, not reading you did in your non-work time. Include any reading you might do on computer screens or other electronic displays.

Interviewer Instruction

1. Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group

[id = G_Q01_1 | response condition = All | layout = table]

[G_Q01_1]

[TU-EN-Question-G_Q01_1-1]

In your current job, how often do you usually ...

[TU-EN-Question-G_Q01_1-2]

In your last job, how often did you usually ...

[G_Q01a]

read directions or instructions?

Responses

[layout =
radioButton]

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| D | |

| | | |
|------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------------|
| | K | |
| | RF | |
| [G_Q01b] | read letters, memos or e-mails? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |
| [G_Q01c] | read articles in newspapers, magazines or newsletters? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |
| [G_Q01d] | read articles in professional journals or scholarly publications? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = G_Q01_2 | response condition = All | layout = table]

| | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [G_Q01_2] | [TU-EN-Question-G_Q01_2-1] In your current job, how often do you usually ... [TU-EN-Question-G_Q01_2-2] In your last job, how often did you usually ... |
| [G_Q01e] | read books? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | RF |
| [G_Q01f] | read manuals or reference materials? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | RF |
| [G_Q01g] | read bills, invoices, bank statements or other financial statements? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |

| | | |
|---------------------------------------|-------------------------------------------|-------------------------------------------------|
| | D K | |
| | RF | |
| [G_Q01h] | read diagrams, maps or schematics? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = G_R02 | response condition = Exactly One | layout = list]

| | |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [G_R02] | <p>[TU-EN-Question-G_R02-1] The following questions are about writing activities that you undertake as part of your current job. Include any writing you might do on computers or other electronic devices.</p> <p>[TU-EN-Question-G_R02-2] The following questions are about writing activities that you undertook as part of your last job. Include any writing you might do on computers or other electronic devices.</p> |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

Press <Next key> to continue.

Group

[id = G_Q02 | response condition = All | layout = table]

| | | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| [G_Q02] | <p>[TU-EN-Question-G_Q02-1] In your current job, how often do you usually ...</p> <p>[TU-EN-Question-G_Q02-2] In your last job, how often did you usually ...</p> | |
| [G_Q02a] | write letters, memos or e-mails? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |

| | | |
|--|--------|-------------------------------------------------|
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[G_Q02b] write articles for newspapers, magazines or newsletters?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[G_Q02c] write reports?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[G_Q02d] fill in forms?

| | | |
|------------------------------------------|----|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |

| | | |
|--|----|-----------|
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

Group

[id = G_R03 | response condition = Exactly One | layout = list]

| | |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [G_R03] | <p>[TU-EN-Question-G_R03-1] The following questions are about activities that you do as part of your current job and that involve numbers, quantities, numerical information, statistics or mathematics.</p> <p>[TU-EN-Question-G_R03-2] The following questions are about activities that you did as part of your last job and that involve numbers, quantities, numerical information, statistics or mathematics.</p> |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

Press <Next key> to continue.

Group

[id = G_Q03_1 | response condition = All | layout = table]

| | | | | | | | | | | | | | | | | | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|----|-------------------------------------------------|----|----------------------------------------|----|-----------|---|--|---|--|----|--|
| [G_Q03_1] | <p>[TU-EN-Question-G_Q03_1-1] In your current job, how often do you usually ...</p> <p>[TU-EN-Question-G_Q03_1-2] In your last job, how often did you usually ...</p> | | | | | | | | | | | | | | | | |
| [G_Q03b] | calculate prices, costs or budgets? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr> <td>01</td> <td>Never</td> </tr> <tr> <td>02</td> <td>Less than once a month</td> </tr> <tr> <td>03</td> <td>Less than once a week but at least once a month</td> </tr> <tr> <td>04</td> <td>At least once a week but not every day</td> </tr> <tr> <td>05</td> <td>Every day</td> </tr> <tr> <td>D</td> <td></td> </tr> <tr> <td>K</td> <td></td> </tr> <tr> <td>RF</td> <td></td> </tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |
| [G_Q03c] | use or calculate fractions, decimals or percentages? | | | | | | | | | | | | | | | | |
| Responses [layout = | <table border="1"> <tr> <td>01</td> <td>Never</td> </tr> </table> | 01 | Never | | | | | | | | | | | | | | |
| 01 | Never | | | | | | | | | | | | | | | | |

| | | |
|----------------------|--------|-------------------------------------------------|
| <i>radioButton]</i> | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[G_Q03d] use a calculator - either hand-held or computer-based?

| | | |
|-----------------------------------------------------|--------|-------------------------------------------------|
| Responses <i>[layout = radioButton]</i> | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = G_Q03_2 | response condition = All | layout = table]

[G_Q03_2]

**[TU-EN-Question-G_Q03_2-1]
In your current job, how often do you usually ...**

**[TU-EN-Question-G_Q03_2-2]
In your last job, how often did you usually ...**

[G_Q03f]

prepare charts, graphs or tables?

| | | |
|-----------------------------------------------------|--------|-------------------------------------------------|
| Responses <i>[layout = radioButton]</i> | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

| | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | RF |
| [G_Q03g] | <p>[TU-EN-Question-G_Q03g-1] use simple algebra or formulas?</p> <p>[TU-EN-Question-G_Q03g-2] use simple algebra or formulas?</p> |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D |
| | K |
| RF | |

Help

By simple algebra or formulas, we mean mathematical rules that enable us to find an unknown number or quantity, for example a rule for finding an area when knowing length and width, or for working out how much more time is needed to travel a certain distance if speed is reduced.

| | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| [G_Q03h] | use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D |
| | K |
| RF | |

Group

[id = G_Q04 | response condition = Exactly One | layout = list]

| | |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|
| [G_Q04] | <p>[TU-EN-Question-G_Q04-1] Do you use a computer in your current job?</p> <p>[TU-EN-Question-G_Q04-2]</p> |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|

| | |
|--|-------------------------------------------------|
| | Did you use a computer in your last job? |
|--|-------------------------------------------------|

Interviewer Instruction

This includes cell-phones and other hand-held electronic devices that are used to connect to the internet, check e-mails etc.

| | | |
|----------------------------------------------|--------|-----|
| Responses <i>[layout = radioButton]</i> | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

By computer we mean a mainframe, desktop or laptop computer, or any other device that can be used to do such things as sending or receiving e-mail messages, processing data or text, or finding things on the internet.

routing

[id = G_Q04_1]

IF (^G_Q04 = "01") THEN Goto [G_R05](#)

ELSE Goto [G_END](#)

Group

[id = G_R05 | response condition = Exactly One | layout = list]

[G_R05]

[TU-EN-Question-G_R05-1]

The following questions are about the use of computers or internet as part of your current job. They do not refer to the use of computers or internet in any jobs you may have held prior to your current job.

[TU-EN-Question-G_R05-2]

The following questions are about the use of computers or internet as part of your last job. They do not refer to the use of computers or internet in any jobs you may have held prior to your last job.

Interviewer Instruction

Press <Next key> to continue.

Group

[id = G_Q05_1 | response condition = All | layout = table]

[G_Q05_1]

[TU-EN-Question-G_Q05_1-1]

In your current job, how often do you usually ...

[TU-EN-Question-G_Q05_1-2]

In your last job, how often did you usually ...

[G_Q05a]

use email?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[G_Q05c] use the internet in order to better understand issues related to your work?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[G_Q05d] conduct transactions on the internet, for example buying or selling products or services, or banking?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = G_Q05_2 | response condition = All | layout = table]

[G_Q05_2]

| | |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>[TU-EN-Question-G_Q05_2-1] In your current job, how often do you usually ...</p> <p>[TU-EN-Question-G_Q05_2-2] In your last job, how often did you usually ...</p> |
| [G_Q05e] | use spreadsheet software, for example Excel? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | RF |
| [G_Q05f] | use a word processor, for example Word? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | RF |
| [G_Q05g] | use a programming language to program or write computer code? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D K |
| | |

| | | |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| | RF | |
| [G_Q05h] | participate in real-time discussions on the internet, for example online conferences, or chat groups? | |
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

Group

[id = G_N05h | response condition = Exactly One | layout = list]

[G_N05h]

Interviewer Instruction

1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

Group

[id = G_Q06 | response condition = Exactly One | layout = list]

[G_Q06]

[TU-EN-Question-G_Q06-1]

What level of computer use is needed to perform your current job?

[TU-EN-Question-G_Q06-2]

What level of computer use was needed to perform your last job?

Interviewer Instruction

Hand show card 15.

| | | |
|---------------------------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | STRAIGHTFORWARD, for example using a computer for straightforward routine tasks such as data entry or sending and receiving e-mails |
| | 02 | MODERATE, for example word-processing, spreadsheets or database management |
| | 03 | COMPLEX, for example developing software or modifying computer games, programming using languages like java, sql, php or perl, or maintaining a computer network |
| | D | |

| | | |
|--|----|--|
| | K | |
| | RF | |

inference rule

[id = G_Q06_2 | after]
 IF (^C_D09 = "1") THEN ^NeedNeeded = "need"
 ELSE
 IF (^C_D09 = "2") THEN ^NeedNeeded = "needed"

Group
 [id = G_D07a | response condition = Exactly One | Hidden | layout = list]

[G_D07a]

inference rule

[id = G_D07a_1 | after]
 IF (^C_D09 = "1") THEN ^HaveHad = "have"
 ELSE
 IF (^C_D09 = "2") THEN ^HaveHad = "had"

Group
 [id = G_D07b | response condition = Exactly One | Hidden | layout = list]

[G_D07b]

inference rule

[id = G_D07b_1 | after]
 IF (^C_D09 = "1") THEN ^NeedNeeded = "need"
 ELSE
 IF (^C_D09 = "2") THEN ^NeedNeeded = "needed"

Group
 [id = G_Q07 | response condition = Exactly One | layout = list]

[G_Q07]

[TU-EN-Question-G_Q07-1]
Do you think you have the computer skills you need to do your current job well?

[TU-EN-Question-G_Q07-2]
Do you think you had the computer skills you needed to do your last job well?

| | |
|---------------------------------------|--------|
| Responses [layout = radioButton] | 01 Yes |
|---------------------------------------|--------|

| | | |
|--|--------|----|
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = G_Q08 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----|
| [G_Q08] | Has a lack of computer skills affected your chances of being hired for a job or getting a promotion or pay raise? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = G_Q08_1]

IF ("true" = "true") THEN Goto [G_END](#)

Group

[id = G_END | response condition = Exactly One | Hidden | layout = list]

[G_END]

Group

[id = H_START | response condition = Exactly One | Hidden | layout = list]

[H_START]

Group

[id = H_D01a | response condition = Exactly One | Hidden | layout = list]

[H_D01a]

inference rule

[id = H_D01a_1 | after]

IF (^C_D09 = "1") THEN ^Ineverydaylife = "Outside your work"
ELSE ^Ineverydaylife = "In everyday life"

Group

[id = H_R01 | response condition = Exactly One | layout = list]

[H_R01]**[TU-EN-Question-H_R01-1]**

Until now we talked about your activities at work. I would now like to talk about your reading activities outside work. Include any reading you might do on computer screens or other electronic displays.

[TU-EN-Question-H_R01-2]

Until now we talked about your activities at work. I would now like to talk about your reading activities outside work, including any reading you do as part of your studies. Include any reading you might do on computer screens or other electronic displays.

[TU-EN-Question-H_R01-3]

Until now we talked about your activities in your last job. I would now like to talk about your reading activities in everyday life. Exclude any reading you did as part of your last job. Include any reading you might do on computer screens or other electronic displays.

[TU-EN-Question-H_R01-4]

Until now we talked about your activities in your last job. I would now like to talk about your reading activities in everyday life. Exclude any reading you did as part of your last job, but include any reading you do as part of your studies. Include any reading you might do on computer screens or other electronic displays.

[TU-EN-Question-H_R01-5]

I would now like to talk about your reading activities in everyday life. Include any reading you might do on computer screens or other electronic displays.

Interviewer Instruction

1. Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

inference rule

[id = H_R01_1 | before]

IF (^C_D09 = "1") THEN ^TalkedAboutWork = "Until now we talked about your activities at work."

ELSE

IF (^C_D09 = "2") THEN ^TalkedAboutWork = "Until now we talked about your activities in your last job."

ELSE ^TalkedAboutWork = " "

[id = H_R01_2 | before]

IF ((^C_D09 = "1") AND ((^B_Q02a = "2") OR (^B_Q02a = "DK") OR (^B_Q02a = "RF") OR (^B_Q02a = "NI")))) THEN ^EverydayReading = "outside work."

ELSE

IF ((^C_D09 = "1") AND (^B_Q02a = "1")) THEN ^EverydayReading = "outside work, including any reading you do as part of your studies."

ELSE

IF ((^C_D09 = "2") AND ((^B_Q02a = "2") OR (^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayReading = "in everyday life. Exclude any reading you did as part of your last job."

ELSE

IF ((^C_D09 = "2") AND (^B_Q02a = "1")) THEN ^EverydayReading = "in everyday life. Exclude any reading you did as part of your last job, but include any reading you do as part of your studies."
 ELSE ^EverydayReading = "in everyday life."

Group

[id = H_Q01_1 | response condition = All | layout = table]

| | | | | | | | | | | | | | | | | | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|----|-------------------------------------------------|----|----------------------------------------|----|-----------|---|--|---|--|----|--|
| [H_Q01_1] | <p>[TU-EN-Question-H_Q01_1-1] Outside your work, how often do you usually ...</p> <p>[TU-EN-Question-H_Q01_1-2] In everyday life, how often do you usually ...</p> | | | | | | | | | | | | | | | | |
| [H_Q01a] | read directions or instructions? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> <tr><td>RF</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |
| [H_Q01b] | read letters, memos or e-mails? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> <tr><td>RF</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |
| [H_Q01c] | read articles in newspapers, magazines or newsletters? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | | | | | | | | | | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |

| | | |
|--|--------|----------------------------------------|
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q01d] read articles in professional journals or scholarly publications?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = H_Q01_2 | response condition = All | layout = table]

[H_Q01_2]

**[TU-EN-Question-H_Q01_2-1]
Outside your work, how often do you usually ...**

**[TU-EN-Question-H_Q01_2-2]
In everyday life, how often do you usually ...**

[H_Q01e]

read books, fiction or non-fiction?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q01f]

read manuals or reference materials?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q01g] read bills, invoices, bank statements or other financial statements?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q01h] read diagrams, maps, or schematics?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = H_R02 | response condition = Exactly One | layout = list]

[H_R02]

[TU-EN-Question-H_R02-1]

The following questions are about your writing activities outside

work. Include any writing you might do on computers or other electronic devices.

[TU-EN-Question-H_R02-2]

The following questions are about your writing activities outside work, including any writing you do as part of your studies. Include any writing you might do on computers or other electronic devices.

[TU-EN-Question-H_R02-3]

The following questions are about your writing activities in everyday life. Exclude any writing you did as part of your last job. Include any writing you might do on computers or other electronic devices.

[TU-EN-Question-H_R02-4]

The following questions are about your writing activities in everyday life. Exclude any writing you did as part of your last job, but include any writing you do as part of your studies. Include any writing you might do on computers or other electronic devices.

[TU-EN-Question-H_R02-5]

The following questions are about the writing activities that you do in everyday life, including any writing you do as part of your studies. Include any writing you might do on computers or other electronic devices.

[TU-EN-Question-H_R02-6]

The following questions are about your writing activities in everyday life. Include any writing you might do on computers or other electronic devices.

Interviewer Instruction

Press <Next key> to continue.

inference rule

[id = H_R02_1 | before]

IF ((^C_D09 = "1") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF"))))) THEN
^EverydayWriting = "outside work."

ELSE

IF ((^C_D09 = "1") AND (^B_Q02a = "1")) THEN ^EverydayWriting = "outside work, including any writing you do as part of your studies."

ELSE

IF ((^C_D09 = "2") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF"))))) THEN
^EverydayWriting = "in everyday life. Exclude any writing you did as part of your last job."

ELSE

IF ((^C_D09 = "2") AND (^B_Q02a = "1")) THEN ^EverydayWriting = "in everyday life. Exclude any writing you did as part of your last job, but include any writing you do as part of your studies."

ELSE

IF (((^C_D09 = "3") OR (^C_D09 = "4")) AND (^B_Q02a = "1")) THEN ^EverydayWriting = "that you do in everyday life, including any writing you do as part of your studies."

ELSE ^EverydayWriting = "in everyday life."

Group

[id = H_Q02 | response condition = All | layout = table]

| | | | | | | | | | | | | | | | | | |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|----|-------------------------------------------------|----|----------------------------------------|----|-----------|---|--|---|--|----|--|
| [H_Q02] | <p>[TU-EN-Question-H_Q02-1] Outside your work, how often do you usually ...</p> <p>[TU-EN-Question-H_Q02-2] In everyday life, how often do you usually ...</p> | | | | | | | | | | | | | | | | |
| [H_Q02a] | write letters, memos or e-mails? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> <tr><td>RF</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |
| [H_Q02b] | write articles for newspapers, magazines or newsletters? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> <tr><td>RF</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |
| [H_Q02c] | write reports? | | | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |

| | |
|------------------------------------------|----------------------------------------------------|
| | RF |
| [H_Q02d] | fill in forms? |
| Responses [layout = radioButton] | 01 Never |
| | 02 Less than once a month |
| | 03 Less than once a week but at least once a month |
| | 04 At least once a week but not every day |
| | 05 Every day |
| | D |
| | K |
| RF | |

Group

[id = H_R03 | response condition = Exactly One | layout = list]

[H_R03]

[TU-EN-Question-H_R03-1]

The following questions are about activities that you undertake outside work that involve numbers, quantities, numerical information, statistics or mathematics.

[TU-EN-Question-H_R03-2]

The following questions are about activities that you undertake outside work that involve numbers, quantities, numerical information, statistics or mathematics, including any such activities you undertake as part of your studies.

[TU-EN-Question-H_R03-3]

The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Exclude any such activities you undertook as part of your last job.

[TU-EN-Question-H_R03-4]

The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Exclude any such activities you undertook as part of your last job, but include any such activities you undertake as part of your studies.

[TU-EN-Question-H_R03-5]

The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Include any such activities you undertake as part of your studies.

[TU-EN-Question-H_R03-6]

The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics.

Interviewer Instruction
Press <Next key> to continue.

inference rule

[id = H_R03_1 | before]

```

IF ( (^C_D09 = "1" ) AND ( (^B_Q02a = "2" ) OR ( (^B_Q02a = "DK" ) OR (^B_Q02a = "RF" ) ) ) ) THEN
^EverydayNumbers = "outside work that involve numbers, quantities, numerical information, statistics or
mathematics."
ELSE
IF ( (^C_D09 = "1" ) AND (^B_Q02a = "1" ) ) THEN ^EverydayNumbers = "outside work that involve numbers,
quantities, numerical information, statistics or mathematics, including any such activities you undertake as part of
your studies."
ELSE
IF ( (^C_D09 = "2" ) AND ( (^B_Q02a = "2" ) OR ( (^B_Q02a = "DK" ) OR (^B_Q02a = "RF" ) ) ) ) THEN
^EverydayNumbers = "in everyday life that involve numbers, quantities, numerical information, statistics or
mathematics. Exclude any such activities you undertook as part of your last job."
ELSE
IF ( (^C_D09 = "2" ) AND (^B_Q02a = "1" ) ) THEN ^EverydayNumbers = "in everyday life that involve numbers,
quantities, numerical information, statistics or mathematics. Exclude any such activities you undertook as part of
your last job, but include any such activities you undertake as part of your studies."
ELSE
IF ( ( (^C_D09 = "3" ) OR (^C_D09 = "4" ) ) AND (^B_Q02a = "1" ) ) THEN ^EverydayNumbers = "in everyday
life that involve numbers, quantities, numerical information, statistics or mathematics. Include any such activities
you undertake as part of your studies."
ELSE ^EverydayNumbers = "in everyday life that involve numbers, quantities, numerical information, statistics or
mathematics."

```

Group

[id = H_Q03_1 | response condition = All | layout = table]

| | | | | | | | | | | | | | |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|----|-------------------------------------------------|----|----------------------------------------|----|-----------|---|--|
| <p>[H_Q03_1]</p> | <p>[TU-EN-Question-H_Q03_1-1] Outside your work, how often do you usually ...</p> | | | | | | | | | | | | |
| <p>[H_Q03b]</p> | <p>[TU-EN-Question-H_Q03_1-2] In everyday life, how often do you usually ...</p> <p>calculate prices, costs or budgets?</p> | | | | | | | | | | | | |
| <p>Responses <i>[layout = radioButton]</i></p> | <table border="1"> <tr> <td>01</td> <td>Never</td> </tr> <tr> <td>02</td> <td>Less than once a month</td> </tr> <tr> <td>03</td> <td>Less than once a week but at least once a month</td> </tr> <tr> <td>04</td> <td>At least once a week but not every day</td> </tr> <tr> <td>05</td> <td>Every day</td> </tr> <tr> <td>D</td> <td></td> </tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | |
| 01 | Never | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | |
| D | | | | | | | | | | | | | |

| | | |
|--|----|--|
| | K | |
| | RF | |

[H_Q03c] use or calculate fractions, decimals or percentages?

| | | |
|---------------------------------------|----|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

[H_Q03d] use a calculator - either hand-held or computer-based?

| | | |
|---------------------------------------|----|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D | |
| | K | |
| | RF | |

Group

[id = H_Q03_2 | response condition = All | layout = table]

[H_Q03_2]

**[TU-EN-Question-H_Q03_2-1]
Outside your work, how often do you usually ...**

**[TU-EN-Question-H_Q03_2-2]
In everyday life, how often do you usually ...**

[H_Q03f] prepare charts, graphs or tables?

| | | |
|---------------------------------------|----|------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |

| | | |
|--|--------|-------------------------------------------------|
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q03g] use simple algebra or formulas?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Help

By simple algebra or formulas, we mean mathematical rules that enable us to find an unknown number or quantity, for example a rule for finding an area when knowing length and width, or for working out how much more time is needed to travel a certain distance if speed is reduced.

[H_Q03h] use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = H_C04a | response condition = Exactly One | Hidden | layout = list]

[H_C04a]

routing

IF (^G_Q04 = "1") THEN Goto [H_Q04b](#)
ELSE Goto [H_Q04a](#)

Group

[id = H_Q04a | response condition = Exactly One | layout = list]

[H_Q04a] Have you ever used a computer?

Interviewer Instruction

This includes cell-phones and other hand-held electronic devices that are used to connect to the internet, check e-mails etc.

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Help

By computer we mean a mainframe, desktop or laptop computer, or any other device that can be used to do such things as sending or receiving e-mail messages, processing data or text, or finding things on the internet.

routing

[id = H_Q04a_1]

IF (^H_Q04a = "1") THEN Goto [H_Q04b](#)
ELSE Goto [H_END](#)

Group

[id = H_Q04b | response condition = Exactly One | layout = list]

[H_Q04b]
[TU-EN-Question-H_Q04b-1]
Do you use a computer in your everyday life now outside work?

[TU-EN-Question-H_Q04b-2]
Do you use a computer in your everyday life now?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = H_Q04b_1]

IF (^H_Q04b = "1") THEN Goto [H_R05](#)
ELSE Goto [H_END](#)

inference rule

[id = H_Q04b_2 | before]

IF (^C_D09 = "1") THEN ^OutsideWork = "outside work"
ELSE ^OutsideWork = " "

Group

[id = H_R05 | response condition = Exactly One | layout = list]

[H_R05]

[TU-EN-Question-H_R05-1]

The following questions are about the use of computers or the internet outside work. This could be at home or in other places that offer internet services, like internet cafes or libraries.

[TU-EN-Question-H_R05-2]

The following questions are about the use of computers or the internet outside work, including any such activities you undertake as part of your studies. This could be at home or in other places that offer internet services, like internet cafes or libraries.

[TU-EN-Question-H_R05-3]

The following questions are about the use of computers or the internet in everyday life. Exclude any such activities you undertook as part of your last job. This could be at home or in other places that offer internet services, like internet cafes or libraries.

[TU-EN-Question-H_R05-4]

The following questions are about the use of computers or the internet in everyday life. Exclude any such activities you undertook as part of your last job, but include any such activities you undertake as part of your studies. This could be at home or in other places that offer internet services, like internet cafes or libraries.

[TU-EN-Question-H_R05-5]

The following questions are about the use of computers or the internet in everyday life, including any such activities you undertake as part of your studies. This could be at home or in other places that offer internet services, like internet cafes or libraries.

[TU-EN-Question-H_R05-6]

The following questions are about the use of computers or the internet in everyday life. This could be at home or in other places that offer internet services, like internet cafes or libraries.

Interviewer Instruction

Press <Next key> to continue.

inference rule

[id = H_R05_1 | before]

```

IF ( (^C_D09 = "1" ) AND ( (^B_Q02a = "2" ) OR ( (^B_Q02a = "DK" ) OR (^B_Q02a = "RF" ) ) ) ) THEN
^EverydayComputers = "outside work."
ELSE
IF ( (^C_D09 = "1" ) AND (^B_Q02a = "1" ) ) THEN ^EverydayComputers = "outside work, including any such
activities you undertake as part of your studies."
ELSE
IF ( (^C_D09 = "2" ) AND ( (^B_Q02a = "2" ) OR ( (^B_Q02a = "DK" ) OR (^B_Q02a = "RF" ) ) ) ) THEN
^EverydayComputers = "in everyday life. Exclude any such activities you undertook as part of your last job."
ELSE
IF ( (^C_D09 = "2" ) AND (^B_Q02a = "1" ) ) THEN ^EverydayComputers = "in everyday life. Exclude any such
activities you undertook as part of your last job, but include any such activities you undertake as part of your
studies."
ELSE
IF ( ( (^C_D09 = "3" ) OR (^C_D09 = "4" ) ) AND (^B_Q02a = "1" ) ) THEN ^EverydayComputers = "in everyday
life, including any such activities you undertake as part of your studies."
ELSE ^EverydayComputers = "in everyday life."

```

Group

[id = H_Q05_1 | response condition = All | layout = table]

| | | | | | | | | | | | | | | | | | |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------|----|------------------------|----|-------------------------------------------------|----|----------------------------------------|----|-----------|---|--|---|--|----|--|
| [H_Q05_1] | <p>[TU-EN-Question-H_Q05_1-1] Outside your work, how often do you usually ...</p> <p>[TU-EN-Question-H_Q05_1-2] In everyday life, how often do you usually ...</p> | | | | | | | | | | | | | | | | |
| [H_Q05a] | use email? | | | | | | | | | | | | | | | | |
| <p>Responses [layout = radioButton]</p> | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> <tr><td>05</td><td>Every day</td></tr> <tr><td>D</td><td></td></tr> <tr><td>K</td><td></td></tr> <tr><td>RF</td><td></td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | 05 | Every day | D | | K | | RF | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |
| 05 | Every day | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | | | |
| [H_Q05c] | use the internet in order to better understand issues related to, for example, your health or illnesses, financial matters, or environmental issues? | | | | | | | | | | | | | | | | |
| <p>Responses [layout = radioButton]</p> | <table border="1"> <tr><td>01</td><td>Never</td></tr> <tr><td>02</td><td>Less than once a month</td></tr> <tr><td>03</td><td>Less than once a week but at least once a month</td></tr> <tr><td>04</td><td>At least once a week but not every day</td></tr> </table> | 01 | Never | 02 | Less than once a month | 03 | Less than once a week but at least once a month | 04 | At least once a week but not every day | | | | | | | | |
| 01 | Never | | | | | | | | | | | | | | | | |
| 02 | Less than once a month | | | | | | | | | | | | | | | | |
| 03 | Less than once a week but at least once a month | | | | | | | | | | | | | | | | |
| 04 | At least once a week but not every day | | | | | | | | | | | | | | | | |

| | | |
|--|--------|-----------|
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q05d] conduct transactions on the internet, for example buying or selling products or services, or banking?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = H_Q05_2 | response condition = All | layout = table]

| | |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [H_Q05_2] | <p>[TU-EN-Question-H_Q05_2-1] Outside your work, how often do you usually ...</p> <p>[TU-EN-Question-H_Q05_2-2] In everyday life, how often do you usually ...</p> |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

[H_Q05e] use spreadsheet software, for example Excel?

| | | |
|---------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q05f] use a word processor, for example Word?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q05g] use a programming language to program or write computer code?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

[H_Q05h] participate in real-time discussions on the internet, for example online conferences or chat groups?

| | | |
|------------------------------------------|--------|-------------------------------------------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Less than once a month |
| | 03 | Less than once a week but at least once a month |
| | 04 | At least once a week but not every day |
| | 05 | Every day |
| | D K | |
| | RF | |

Group

[id = H_N05h | response condition = Exactly One | layout = list]

[H_N05h]

Interviewer Instruction

1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

Group

[id = H_END | response condition = Exactly One | Hidden | layout = list]

[H_END]

routing

IF ("true" = "true") THEN Goto [I_START](#)

Group

[id = I_START | response condition = Exactly One | Hidden | layout = list]

[I_START]

Interviewer Instruction

Group

[id = I_R01 | response condition = Exactly One | layout = list]

[I_R01]

Interviewer Instruction

1. Hand show card 10 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group

[id = I_Q04_1 | response condition = All | layout = table]

| | | | | | | | | | | | | | | | |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------|----|-------------|----|----------------|----|------------------|----|-----------------------|--------|--|----|--|
| [I_Q04_1] | I would now like to ask you some questions about how you deal with problems and tasks you encounter. To what extent do the following statements apply to you? | | | | | | | | | | | | | | |
| [I_Q04b] | When I hear or read about new ideas, I try to relate them to real life situations to which they might apply | | | | | | | | | | | | | | |
| Responses [layout = radioButton] | <table border="1"> <tr> <td>01</td> <td>Not at all</td> </tr> <tr> <td>02</td> <td>Very little</td> </tr> <tr> <td>03</td> <td>To some extent</td> </tr> <tr> <td>04</td> <td>To a high extent</td> </tr> <tr> <td>05</td> <td>To a very high extent</td> </tr> <tr> <td>D K</td> <td></td> </tr> <tr> <td>RF</td> <td></td> </tr> </table> | 01 | Not at all | 02 | Very little | 03 | To some extent | 04 | To a high extent | 05 | To a very high extent | D K | | RF | |
| 01 | Not at all | | | | | | | | | | | | | | |
| 02 | Very little | | | | | | | | | | | | | | |
| 03 | To some extent | | | | | | | | | | | | | | |
| 04 | To a high extent | | | | | | | | | | | | | | |
| 05 | To a very high extent | | | | | | | | | | | | | | |
| D K | | | | | | | | | | | | | | | |
| RF | | | | | | | | | | | | | | | |
| [I_Q04d] | I like learning new things | | | | | | | | | | | | | | |

| | | |
|------------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | Not at all |
| | 02 | Very little |
| | 03 | To some extent |
| | 04 | To a high extent |
| | 05 | To a very high extent |
| | D K | |
| | RF | |

[I_Q04h] When I come across something new, I try to relate it to what I already know

| | | |
|------------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | Not at all |
| | 02 | Very little |
| | 03 | To some extent |
| | 04 | To a high extent |
| | 05 | To a very high extent |
| | D K | |
| | RF | |

Group

[id = I_Q04_3 | response condition = All | layout = table]

[I_Q04_3] To what extent do the following statements apply to you?

[I_Q04j] I like to get to the bottom of difficult things

| | | |
|------------------------------------------|--------|-----------------------|
| Responses [layout = radioButton] | 01 | Not at all |
| | 02 | Very little |
| | 03 | To some extent |
| | 04 | To a high extent |
| | 05 | To a very high extent |
| | D K | |
| | RF | |

| | |
|---------------------------------------|--------------------------------------------------------------|
| [I_Q04I] | I like to figure out how different ideas fit together |
| Responses [layout = radioButton] | 01 Not at all |
| | 02 Very little |
| | 03 To some extent |
| | 04 To a high extent |
| | 05 To a very high extent |
| | D |
| | K |
| RF | |

| | |
|---------------------------------------|----------------------------------------------------------------------------------------------|
| [I_Q04m] | If I don't understand something, I look for additional information to make it clearer |
| Responses [layout = radioButton] | 01 Not at all |
| | 02 Very little |
| | 03 To some extent |
| | 04 To a high extent |
| | 05 To a very high extent |
| | D |
| | K |
| RF | |

Group

[id = I_N04m | response condition = Exactly One | layout = list]

[I_N04m]

Interviewer Instruction

1. Take back show card 10 from the respondent and hand show card 12. 2. Press <Next key> to continue.

Group

[id = I_Q05f | response condition = Exactly One | layout = list]

| | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [I_Q05f] | In the last 12 months, how often, if at all, did you do voluntary work, including unpaid work for a charity, political party, trade union or other non-profit organization? |
| Responses [layout = radioButton] | 1 Never |
| | 2 Less than once a month |

| | | |
|--|--------|-------------------------------------------------|
| | 3 | Less than once a week but at least once a month |
| | 4 | At least once a week but not every day |
| | 5 | Every day |
| | D K | |
| | RF | |

Group

[id = I_N05h | response condition = Exactly One | layout = list]

[I_N05h]

Interviewer Instruction

1. Take back show card 12 from the respondent and hand show card 16. Ask the respondent to hold onto it until requested to hand it back. 2. Press <Next key> to continue.

Group

[id = I_Q06 | response condition = All | layout = table]

| | | |
|---------------------------------------|------------------------------------------------------------------------------|----------------------------|
| [I_Q06] | To what extent do you agree or disagree with the following statement? | |
| [I_Q06a] | People like me don't have any say about what the government does | |
| Responses [layout = radioButton] | 01 | Strongly agree |
| | 02 | Agree |
| | 03 | Neither agree nor disagree |
| | 04 | Disagree |
| | 05 | Strongly disagree |
| | D K | |
| | RF | |
| [I_Q07a] | There are only a few people you can trust completely | |
| Responses [layout = radioButton] | 01 | Strongly agree |
| | 02 | Agree |
| | 03 | Neither agree nor disagree |
| | 04 | Disagree |
| | 05 | Strongly disagree |

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

[I_Q07b] If you are not careful, other people will take advantage of you

| | | |
|---------------------------------------|----|----------------------------|
| Responses [layout = radioButton] | 01 | Strongly agree |
| | 02 | Agree |
| | 03 | Neither agree nor disagree |
| | 04 | Disagree |
| | 05 | Strongly disagree |
| | D | |
| | K | |
| | RF | |

Group

[id = I_R06dUSX1a | response condition = All | layout = table]

[I_R06dUSX1a] I'd like to find out how you usually get information about current events, public affairs, and the government. How much information about current events, public affairs, and the government do you get from...

Interviewer Instruction
Hand show card 19.

[I_Q06dUSX1a] newspapers? Would you say ...

| | | |
|---------------------------------------|----|----------|
| Responses [layout = radioButton] | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D | |
| | K | |
| | RF | |

[I_Q06dUSX1b] magazines? Would you say ...

| | | |
|---------------------------------------|----|-------|
| Responses [layout = radioButton] | 01 | A lot |
| | 02 | Some |

| | | |
|--|--------|----------|
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q06dUSX1c] Internet? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q06dUSX1d] radio? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

Group
[id = I_R06dUSX1e | response condition = All | layout = table]

[I_R06dUSX1e] How much information about current events, public affairs, and the government do you get from ...

Interviewer Instruction
Hand show card 19.

[I_Q06dUSX1e] television? Would you say ...

| | | |
|----------------------------------------------|----|-------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |

| | | |
|--|--------|----------|
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q06dUSX1f] books or brochures? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q06dUSX1g] family members, friends, or co-workers? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

Group

[id = I_N07d | response condition = Exactly One | layout = list]

[I_N07d]

Interviewer Instruction

1. Take back show card 16 from the respondent. 2. Press <Next key> to continue.

Group

[id = I_Q08 | response condition = Exactly One | layout = list]

[I_Q08]

The next few questions are about your health. In general, would you say your health is excellent, very good, good, fair, or poor?

Interviewer Instruction

Health can include both physical and mental health.

| | | |
|---------------------------------------|--------|-----------|
| Responses [layout = radioButton] | 01 | Excellent |
| | 02 | Very good |
| | 03 | Good |
| | 04 | Fair |
| | 05 | Poor |
| | D K | |
| | RF | |

Group

[id = I_Q08USX1 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| [I_Q08USX1] | Do you have any difficulty seeing the words and letters in ordinary newspaper print even when wearing glasses or contact lenses if you usually wear them? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| | | |

Group

[id = I_Q08USX2 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| [I_Q08USX2] | Do you have any difficulty hearing what is said in a normal conversation with another person even when using a hearing aid if you usually wear one? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |
| | | |

Group

[id = I_Q08USX3 | response condition = Exactly One | layout = list]

| | | |
|--------------------|------------------------------------------------------------------------------------|-----|
| [I_Q08USX3] | Have you ever been diagnosed or identified as having a learning disability? | |
| Responses | 01 | Yes |

| | | |
|--------------------------|--------|----|
| [layout = radioButton] | 02 | No |
| | D K | |
| | RF | |

Group

[id = I_Q10bUSX1 | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----|
| [I_Q10bUSX1] | Do you have any kind of medical insurance or are you enrolled in any kind of program that helps to pay for your health care? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = I_R10bUSX2a | response condition = All | layout = table]

| | |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [I_R10bUSX2a] | Now I'd like to find out how you usually get information about health issues, such as diet, exercise, disease prevention, or a specific disease or health condition. How much information about health issues do you get from ... |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction

Hand show card 19 and ask the respondent to hold onto it until requested to hand it back.

| | | |
|---------------------------------------|--------------------------------------|----------|
| [I_Q10bUSX2a] | newspapers? Would you say ... | |
| Responses [layout = radioButton] | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |
| [I_Q10bUSX2b] | magazines? Would you say ... | |
| Responses [layout = radioButton] | 01 | A lot |
| | 02 | Some |

| | | |
|--|--------|----------|
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q10bUSX2c] internet? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q10bUSX2d] radio? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

Group

[id = I_R10bUSX2e | response condition = All | layout = table]

[I_R10bUSX2e] How much information about health issues do you get from ...

[I_Q10bUSX2e] television? Would you say ...

| | | |
|----------------------------------------------|----|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |

| | | |
|--|--------|--|
| | D K | |
| | RF | |

[I_Q10bUSX2f] books or brochures? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q10bUSX2g] family members, friends, or co-workers? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

[I_Q10bUSX2h] talking to health care professionals, such as doctors, nurses, therapists, or psychologists? Would you say ...

| | | |
|----------------------------------------------|--------|----------|
| Responses <i>[layout = radioButton]</i> | 01 | A lot |
| | 02 | Some |
| | 03 | A little |
| | 04 | None |
| | D K | |
| | RF | |

Group
[id = I_Q10bUSX3a | response condition = All | layout = table]

| | | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|-----|
| [I_R10bUSX3a] | I would like to ask you about some topics related to maintaining health. In the past year, have you ... | |
| [I_Q10bUSX3a] | gotten a flu shot? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = I_C10bUSX3b | response condition = Exactly One | Hidden | layout = list]

[I_C10bUSX3b]

routing

[id = I_C10bUSX3b_1]

IF ((^A_N01 = "02") AND (^AgeEdu ≥ "40")) THEN Goto [I_Q10bUSX3b](#)
ELSE Goto [I_C10bUSX3c](#)

Group

[id = I_Q10bUSX3b | response condition = All | layout = table]

| | | |
|---------------------------------------|---------------------------------------|-----|
| [I_R10bUSX3b] | In the past year, have you ... | |
| [I_Q10bUSX3b] | had a mammogram? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = I_C10bUSX3c | response condition = Exactly One | Hidden | layout = list]

[I_C10bUSX3c]

routing

[id = I_C10bUSX3c_1]

IF ((^A_N01 = "02") AND (^AgeEdu ≥ "18")) THEN Goto [I_Q10bUSX3c](#)
ELSE Goto [I_C10bUSX3d](#)

Group

[id = I_Q10bUSX3c | response condition = All | layout = table]

| | |
|---------------------------------------|---------------------------------------|
| [I_R10bUSX3c] | In the past year, have you ... |
| [I_Q10bUSX3c] | had a pap smear? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

Group

[id = I_C10bUSX3d | response condition = Exactly One | Hidden | layout = list]

[I_C10bUSX3d]

routing

[id = I_C10bUSX3d_1]

IF (^AgeEdu ≥ "50") THEN Goto [I_Q10bUSX3d](#)

ELSE Goto [I_Q10bUSX3e](#)

Group

[id = I_Q10bUSX3d | response condition = All | layout = table]

| | |
|---------------------------------------|----------------------------------------|
| [I_R10bUSX3d] | In the past year, have you ... |
| [I_Q10bUSX3d] | been screened for colon cancer? |
| Responses [layout = radioButton] | 01 Yes |
| | 02 No |
| | D K |
| | RF |

Group

[id = I_Q10bUSX3e | response condition = All | layout = table]

| | |
|-------------------------|---------------------------------------|
| [I_R10bUSX3e] | In the past year, have you ... |
| [I_Q10bUSX3e] | had your vision checked? |
| Responses [layout = | 01 Yes |

| | | |
|---------------|--------|----|
| radioButton] | 02 | No |
| | D K | |
| | RF | |

Group

[id = I_C10bUSX3f | response condition = Exactly One | Hidden | layout = list]

[I_C10bUSX3f]

routing

[id = I_C10bUSX3f_1]

IF ((^A_N01 = "01") AND (^AgeEdu ≥ "50")) THEN Goto [I_Q10bUSX3f](#)

ELSE Goto [I_C10bUSX3g](#)

Group

[id = I_Q10bUSX3f | response condition = All | layout = table]

[I_R10bUSX3f]

In the past year, have you ...

[I_Q10bUSX3f]

been screened for prostate cancer?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = I_C10bUSX3g | response condition = Exactly One | Hidden | layout = list]

[I_C10bUSX3g]

routing

[id = I_C10bUSX3g_1]

IF (^AgeEdu ≥ "50") THEN Goto [I_Q10bUSX3g](#)

ELSE Goto [I_Q10bUSX3h](#)

Group

[id = I_Q10bUSX3g | response condition = All | layout = table]

[I_R10bUSX3g]

In the past year, have you ...

| | | |
|----------------------------------------------|----------------------------------------|-----|
| [I_Q10bUSX3g] | been screened for osteoporosis? | |
| Responses <i>[layout = radioButton]</i> | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group
[id = I_Q10bUSX3h | response condition = All | layout = table]

| | |
|----------------------|---------------------------------------|
| [I_R10bUSX3h] | In the past year, have you ... |
|----------------------|---------------------------------------|

| | |
|----------------------|---------------------------|
| [I_Q10bUSX3h] | visited a dentist? |
|----------------------|---------------------------|

| | | |
|----------------------------------------------|--------|-----|
| Responses <i>[layout = radioButton]</i> | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group
[id = I_END | response condition = Exactly One | Hidden | layout = list]

| |
|----------------|
| [I_END] |
|----------------|

Group
[id = J_START | response condition = Exactly One | Hidden | layout = list]

| |
|------------------|
| [J_START] |
|------------------|

Group
[id = J_Q01 | response condition = Exactly One | layout = list]

| | |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [J_Q01] | Now I would like to ask you some general questions. Including yourself, how many people usually live in your household? Please include people who are temporarily living elsewhere. |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction
1. Household membership is defined by the existence of SHARED EXPENSES (including benefiting from expenses as well contributing to expenses) and the place of usual residence. 2. The place of usual residence defines who belongs to the household. A person shall be considered 'usually resident' if he/she spends most of his/her daily rest at this household evaluated over the last one year.

| | | |
|--------------------------------------------|----|--------------|
| Responses <i>[Min = 1 Max = 90]</i> | 00 | [FTE] people |
|--------------------------------------------|----|--------------|

| | | |
|---------------------------|----|--|
| layout = radioButton] | D | |
| | K | |
| | RF | |

Help

1. Boarders and lodgers are only considered as members of the household IF they share in the household expenses. 2. Students sharing a dwelling can only be considered as members of one household IF they share in the household expenses. 3. People absent for a long period due to work, but continuing to have a clear financial relation with the household, are considered members of the household (e.g. head of household working abroad). 4. Children who are educated away from home should be considered members of the household if they have no private address and continue to maintain close relations (e.g. come home every weekend).

routing

[id = J_Q01_1]
 IF (^J_Q01 = "1") THEN Goto [J_Q03a](#)
 ELSE Goto [J_Q02a](#)

Group
 [id = J_Q02a | response condition = Exactly One | layout = list]

| | | |
|------------------------------------------|----------------------------------------------------------|-----|
| [J_Q02a] | Are you living together with a spouse or partner? | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

routing

[id = J_Q02a_1]
 IF (^J_Q02a = "1") THEN Goto [J_Q02c](#)
 ELSE Goto [J_Q03a](#)

Group
 [id = J_Q02c | response condition = Exactly One | layout = list]

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| [J_Q02c] | Please look at this card and tell me which of the statements best describes the current situation of your spouse or partner. |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|

Interviewer Instruction
Hand show card 9.

| | | |
|------------------------------------------|----|----------------------------------------------|
| Responses [layout = radioButton] | 01 | Full-time employed (self-employed, employee) |
| | 02 | Part-time employed (self-employed, employee) |

| | | |
|--|----|------------------------------------------------------------|
| | 03 | Unemployed |
| | 04 | Pupil, student |
| | 05 | Apprentice, internship |
| | 06 | In retirement or early retirement |
| | 07 | Permanently disabled |
| | 09 | Fulfilling domestic tasks or looking after children/family |
| | 10 | Other |
| | D | |
| | K | |
| | RF | |

Group

[id = J_Q03a | response condition = Exactly One | layout = list]

| | | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------|-----|
| [J_Q03a] | Do you have children? Please include stepchildren and children not living in your household. | |
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

routing

[id = J_Q03a_1]

IF (^J_Q03a = "1") THEN Goto [J_Q03b](#)

ELSE Goto [J_Q04a](#)

Group

[id = J_Q03b | response condition = Exactly One | layout = list]

| | | |
|------------------------------------------------------------|---------------------------------------|----------------|
| [J_Q03b] | How many children do you have? | |
| Responses [Min = 1 Max = 25 layout = radioButton] | 00 | [FTE] children |
| | D | |
| | K | |
| | RF | |

routing

[id = J_Q03b_1]

IF (^J_Q03b = "1") THEN Goto J_Q03c

ELSE

IF ((^J_Q03b = "DK") OR (^J_Q03b = "RF")) THEN Goto J_Q04a

ELSE Goto J_Q03d1

Group

[id = J_Q03c | response condition = Exactly One | layout = list]

| [J_Q03c] | How old is this child? |
|---------------------------------------------------------------------|------------------------|
| Responses [Min = 0 Max = 64 layout = radioButton] | 00 [FTE] years of age |
| | D K |
| | RF |

routing

[id = J_Q03c_1]

IF ("true" = "true") THEN Goto J_Q04a

Group

[id = J_Q03d1 | response condition = Exactly One | layout = list]

| [J_Q03d1] | How old is your youngest child? |
|---------------------------------------------------------------------|---------------------------------|
| Responses [Min = 0 Max = 64 layout = radioButton] | 00 Youngest [FTE] Years of age |
| | D K |
| | RF |

Group

[id = J_Q03d2 | response condition = Exactly One | layout = list]

| [J_Q03d2] | And how old is your oldest child? |
|---------------------------------------------------------------------|-----------------------------------|
| Responses [Min = 0 Max = 64 layout = radioButton] | 00 Oldest [FTE] Years of age |
| | D K |
| | RF |

Group

[id = J_E03 | response condition = Exactly One | Hidden | layout = list]

[J_E03]

consistencyCheck

[id = J_E03_1 | Soft]

IF ((^J_Q03d2 - ^J_Q03d1) < "0")

Unlikely answer has been entered. Please confirm age of youngest and oldest child and change age of youngest child (J_Q03d1) or age of oldest child (J_Q03d2).

Group

[id = J_Q04a | response condition = Exactly One | layout = list]

[J_Q04a]

Now I have some questions on your background. Were you born in the United States?

Responses

[layout = radioButton]

01 Yes

02 No

D

K

RF

routing

[id = J_Q04a_1]

IF (^J_Q04a = "2") THEN Goto [J_Q04bUS](#)

ELSE Goto [J_Q04dUSX1a](#)

Group

[id = J_Q04bUS | response condition = Exactly One | layout = list]

[J_Q04bUS]

In what country were you born?

Interviewer Instruction

Please specify the name of the country as it is CURRENTLY called.

Responses

[layout = radioButton]

01 Mexico

02 China

03 Phillipines

04 India

05 Russia

06 Colombia

07 Other country

| | | |
|--|----|--|
| | D | |
| | K | |
| | RF | |

routing

[id = J_Q04bUS_1]
 IF (^J_Q04bUS = "7") THEN Goto J_S04b
 ELSE Goto J_Q04c1

Group
 [id = J_S04b | response condition = Exactly One | layout = list]

[J_S04b] What country was that?

Interviewer Instruction
 Please specify the name of the country as it is CURRENTLY called.

| | | |
|---------------------------------------------------------------------------|----|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D | |
| | K | |
| | RF | |

Group
 [id = J_Q04c1 | response condition = Exactly One | layout = list]

[J_Q04c1] When did you first come to the United States?

Interviewer Instruction
 Enter age OR year.

| | | |
|------------------------------------------------------------|----|-----------|
| Responses [Min = 0 Max = 74 layout = radioButton] | 00 | Age [FTE] |
| | D | |
| | K | |
| | RF | |

[J_Q04c2]

| | | |
|----------------------------------------------------|----|------------|
| Responses [Min = 1939 layout = radioButton] | 00 | Year [FTE] |
| | D | |
| | K | |
| | RF | |

inference rule

[id = J_Q04c1_1 | after]

IF (((^J_Q04c1 ≠ "DK") AND (^J_Q04c1 ≠ "RF")) AND ((^J_Q04c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^J_Q04c2 = (^A_Q01a + ^J_Q04c1)
ELSE
IF (((^J_Q04c2 ≠ "DK") AND (^J_Q04c2 ≠ "RF")) AND ((^J_Q04c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^J_Q04c1 = (^J_Q04c2 - ^A_Q01a)

Group

[id = J_E04c2 | response condition = Exactly One | Hidden | layout = list]

[J_E04c2]

consistencyCheck

[id = J_E04c2_1 | Soft]

IF ((^J_Q04c2 - ^A_Q01a) < "0")

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of immigration (J_Q04c2).

Group

[id = J_Q04dUSX1a | response condition = Exactly One | layout = list]

[J_Q04dUSX1a] Are you Hispanic or Latino?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

[id = J_Q04dUSX1a_1]

IF (^J_Q04dUSX1a = "1") THEN Goto [J_Q04dUSX1b](#)

ELSE Goto [J_Q04dUSX2](#)

Group

[id = J_Q04dUSX1b | response condition = Exactly One | layout = list]

[J_Q04dUSX1b] Which of the groups on this card describes your Hispanic or Latino origin? Choose one or more.

Interviewer Instruction
Hand show card 20

| | | |
|------------------------------------|----|---------------------------------------|
| Responses [layout = checkBox] | 01 | Mexican, Mexican American, or Chicano |
| | 02 | Puerto Rican or Puerto Rican American |

| | | |
|--|----|-------------------------------------|
| | 03 | Cuban or Cuban American |
| | 04 | Central or South American |
| | 05 | Other Hispanic or Latino background |
| | D | |
| | K | |
| | RF | |

Group

[id = J_Q04dUSX2 | response condition = Exactly One | layout = list]

[J_Q04dUSX2] Which of the groups on this card best describes you? Choose one or more

Interviewer Instruction

Hand show card 21

| | | |
|------------------------------------|----|-------------------------------------------|
| Responses [layout = checkBox] | 01 | White |
| | 02 | Black or African American |
| | 03 | Asian |
| | 04 | American Indian or Alaska Native |
| | 05 | Native Hawaiian or other Pacific Islander |
| | D | |
| | K | |
| | RF | |

Group

[id = J_Q05a1US | response condition = Exactly One | layout = list]

[J_Q05a1US] What is the language that you first learned at home in childhood AND STILL UNDERSTAND?

Interviewer Instruction

1. Mark only one. 2. If the respondent spontaneously mentions TWO languages, you can enter the second language in J_Q05a2.

| | | |
|---------------------------------------|----|---------|
| Responses [layout = radioButton] | 01 | English |
| | 02 | Spanish |
| | 03 | French |
| | 04 | Italian |
| | 05 | Chinese |

| | | |
|--|--------|----------------|
| | 06 | German |
| | 07 | Other language |
| | D K | |
| | RF | |

routing

```
[id = J_Q05a1US_1 ]
IF (^J_Q05a1US = "7" ) THEN Goto J_S05a1
ELSE Goto J_N05a2
```

Group
[id = J_S05a1 | response condition = Exactly One | layout = list]

| | | |
|----------------------------------------------------------------------------------|--------------------------------|--|
| J_S05a1 | What language was that? | |
| Responses <i>[Min Length = 1 Max Length = 250 layout = radioButton]</i> | 00 | |
| | D K | |
| | RF | |

Group
[id = J_N05a2 | response condition = Exactly One | layout = list]

| | | |
|----------------------------------------------|---------------------------------------------------------|-----|
| J_N05a2 | Did the respondent mention more than 1 language? | |
| Responses <i>[layout = radioButton]</i> | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

routing

```
[id = J_N05a2_1 ]
IF (^J_N05a2 = "1" ) THEN Goto J_Q05a2US
ELSE
IF ( (^J_N05a2 = "2" ) AND (^J_Q05a1US = "1" ) ) THEN Goto J_R05cUSX3a
ELSE Goto J_Q05a2USX2
```

Group
[id = J_Q05a2US | response condition = Exactly One | layout = list]

[J_Q05a2US]

What is the second language that you first learned at home in childhood AND STILL UNDERSTAND?

Interviewer Instruction
Mark only one.

| | | |
|------------------------------------------|--------|----------------|
| Responses [layout = radioButton] | 01 | English |
| | 02 | Spanish |
| | 03 | French |
| | 04 | Italian |
| | 05 | Chinese |
| | 06 | German |
| | 07 | Other language |
| | D K | |
| | RF | |

routing

[id = J_Q05a2US_1]

IF (^J_Q05a2US = "7") THEN Goto J_S05a2

ELSE Goto J_Q05a2USX2

Group

[id = J_S05a2 | response condition = Exactly One | layout = list]

[J_S05a2]

What language was that?

| | | |
|------------------------------------------------------------------------------------|--------|--|
| Responses [Min Length = 1 Max Length = 250 layout = radioButton] | 00 | |
| | D K | |
| | RF | |
| | | |

Group

[id = J_Q05a2USX2 | response condition = Exactly One | layout = list]

[J_Q05a2USX2]

How old were you when you learned to speak English?

| | | |
|------------------------------------------|----|-----------------|
| Responses [layout = radioButton] | 01 | 1-4 years old |
| | 02 | 5-10 years old |
| | 03 | 11-15 years old |

| | | |
|--|--------|------------------------|
| | 04 | 16-20 years old |
| | 05 | 21 years or older |
| | 06 | Does not speak English |
| | D K | |
| | RF | |

Group

[id = J_Q05bUS | response condition = Exactly One | layout = list]

[J_Q05bUS] What language do you speak most often at home?

Interviewer Instruction

Mark only one.

| | | |
|------------------------------------------|--------|----------------|
| Responses [layout = radioButton] | 01 | English |
| | 02 | Spanish |
| | 03 | French |
| | 04 | Italian |
| | 05 | Chinese |
| | 06 | German |
| | 07 | Other language |
| | D K | |
| | RF | |

Help

1. This question refers to the language spoken most often by the respondent. 2. It should not be interpreted to mean the language spoken most often by the family as a whole. It is quite possible that different family members speak different languages (e.g., Chinese children may speak English most often while the parents speak mostly Chinese). 3. If the respondent lives alone, report the language that is used on a daily basis.

routing

[id = J_Q05bUS_1]

IF (^J_Q05bUS = "7") THEN Goto [J_S05b](#)

ELSE Goto [J_Q05cUSX1](#)

Group

[id = J_S05b | response condition = Exactly One | layout = list]

[J_S05b] What language was that?

| | | |
|----------------------------------------------------------------------------------|--------|--|
| Responses [<i>Min Length = 1 Max Length = 250 layout = radioButton</i>] | 00 | |
| | D K | |
| | RF | |

Group

[*id = J_Q05cUSX1 | response condition = Exactly One | layout = list*]

| | |
|---------------------|------------------------------------------------------------------------------------------|
| [J_Q05cUSX1] | What language(s) do you speak most often with your relatives and closest friends? |
|---------------------|------------------------------------------------------------------------------------------|

| | | |
|----------------------------------------------|--------|---------------------|
| Responses [<i>layout = radioButton</i>] | 01 | English only |
| | 02 | English and Spanish |
| | 03 | English and Other |
| | 04 | Spanish only |
| | 05 | Other only |
| | D K | |
| | RF | |

Group

[*id = J_Q05cUSX2 | response condition = Exactly One | layout = list*]

| | |
|---------------------|---------------------------------------------|
| [J_Q05cUSX2] | Do you use English outside the home? |
|---------------------|---------------------------------------------|

| | | |
|----------------------------------------------|--------|-----|
| Responses [<i>layout = radioButton</i>] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[*id = J_R05cUSX3a | response condition = All | layout = table*]

| | |
|----------------------|----------------------------------------------------|
| [J_R05cUSX3a] | With regard to English, how well do you ... |
|----------------------|----------------------------------------------------|

Interviewer Instruction
Hand show card 22

| | |
|----------------------|------------------------------------------------------------------|
| [J_Q05cUSX3a] | understand it when it is spoken to you? Would you say ... |
|----------------------|------------------------------------------------------------------|

| | | |
|----------------------------------------------|----|-----------|
| Responses [<i>layout = radioButton</i>] | 01 | Very well |
|----------------------------------------------|----|-----------|

| | | |
|--|--------|------------|
| | 02 | Well |
| | 03 | Not well |
| | 04 | Not at all |
| | D K | |
| | RF | |

[J_Q05cUSX3b] speak it? Would you say ...

| | | |
|----------------------------------------------|--------|------------|
| Responses <i>[layout = radioButton]</i> | 01 | Very well |
| | 02 | Well |
| | 03 | Not well |
| | 04 | Not at all |
| | D K | |
| | RF | |

[J_Q05cUSX3d] read it? Would you say ...

| | | |
|----------------------------------------------|--------|------------|
| Responses <i>[layout = radioButton]</i> | 01 | Very well |
| | 02 | Well |
| | 03 | Not well |
| | 04 | Not at all |
| | D K | |
| | RF | |

[J_Q05cUSX3e] write it? Would you say ...

| | | |
|----------------------------------------------|--------|------------|
| Responses <i>[layout = radioButton]</i> | 01 | Very well |
| | 02 | Well |
| | 03 | Not well |
| | 04 | Not at all |
| | D K | |
| | | |

| | | |
|--|----|--|
| | RF | |
|--|----|--|

Group

[id = J_C05cUSX4 | response condition = Exactly One | Hidden | layout = list]

[J_C05cUSX4]

routing

[id = J_C05cUSX4_1]

IF (^J_Q05a1US = "1") THEN Goto [J_Q06a](#)

ELSE Goto [J_Q05cUSX4](#)

Group

[id = J_Q05cUSX4 | response condition = Exactly One | layout = list]

[J_Q05cUSX4]

During the past 12 months, did you take any classes or have a tutor to learn English as a Second Language?

| | | |
|---------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D | |
| | K | |
| | RF | |

routing

[id = J_Q05cUSX4_1]

IF (^J_Q05cUSX4 = "1") THEN Goto [J_Q05cUSX5](#)

ELSE Goto [J_Q05cUSX6](#)

Group

[id = J_Q05cUSX5 | response condition = Exactly One | layout = list]

[J_Q05cUSX5]

(Do/Did) you take the ESL classes mainly for work-related reasons or mainly for personal interest?

| | | |
|---------------------------------------|----|-------------------|
| Responses [layout = radioButton] | 01 | Work-related |
| | 02 | Personal interest |
| | 03 | Both equally |
| | D | |
| | K | |
| | RF | |

Group

[id = J_Q05cUSX6 | response condition = Exactly One | layout = list]

[J_Q05cUSX6] As an adult, have you ever taken classes or had a tutor to learn English?

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = J_Q06a | response condition = Exactly One | layout = list]

[J_Q06a] The next few questions are about your mother or female guardian. Was your mother or female guardian born in the United States?

Interviewer Instruction

If there was more than one person, these questions refer to the one who was present for the longest time during childhood (0-16 years).

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = J_Q06bUS | response condition = Exactly One | layout = list]

[J_Q06bUS] What was the highest level of education your mother or female guardian ever completed?

Interviewer Instruction

1. Hand show card 17. 2. If the mother or female guardian did not attain any level of education, this should be coded as the lowest category '1'.

| | | |
|---------------------------------------|--------|-------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Less than high school diploma |
| | 02 | High school diploma/some college but no degree |
| | 03 | College degree or higher (Associates, Bachelors, Doctorate, etc.) |
| | D K | |
| | RF | |

Group

[id = J_D06c1 | response condition = Exactly One | Hidden | layout = list]

[J_D06c1]

inference rule

[id = J_D06c1_1 | after]

IF (^AgeEdu = "16") THEN ^DidDoes = "Does"
ELSE ^DidDoes = "Did"

Group

[id = J_D06c2 | response condition = Exactly One | Hidden | layout = list]

[J_D06c2]

inference rule

[id = J_D06c2_1 | after]

IF (^AgeEdu = "16") THEN ^When = ""
ELSE ^When = "when you were 16 years old"

Group

[id = J_D06c3 | response condition = Exactly One | Hidden | layout = list]

[J_D06c3]

inference rule

[id = J_D06c3_1 | after]

IF (^AgeEdu = "16") THEN ^WasIs = "is"
ELSE ^WasIs = "was"

Group

[id = J_D06c4 | response condition = Exactly One | Hidden | layout = list]

[J_D06c4]

inference rule

[id = J_D06c4_1 | after]

IF (^AgeEdu = "16") THEN ^AreWere2 = "are"
ELSE ^AreWere2 = "were"

Group

[id = J_D06c5 | response condition = Exactly One | Hidden | layout = list]

[J_D06c5]

inference rule

[id = J_D06c5_1 | after]

IF (^AgeEdu = "16") THEN ^DidiDoes = "does"
ELSE ^DidiDoes = "did"

Group

[id = J_Q07a | response condition = Exactly One | layout = list]

[J_Q07a]

The next few questions are about your father or male guardian.
Was your father or male guardian born in the United States?

Interviewer Instruction

If there was more than one person, these questions refer to the one who was present for the longest time during childhood (0-16 years).

| | | |
|---------------------------------------|--------|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |
| | D K | |
| | RF | |

Group

[id = J_Q07bUS | response condition = Exactly One | layout = list]

[J_Q07bUS]

What was the highest level of education your father or male guardian ever completed?

Interviewer Instruction

1. Hand show card 17. 2. If the father or male guardian did not attain any level of education, this should be coded as the lowest category '1'.

| | | |
|---------------------------------------|--------|-------------------------------------------------------------------|
| Responses [layout = radioButton] | 01 | Less than high school diploma |
| | 02 | High school diploma/some college but no degree |
| | 03 | College degree or higher (Associates, Bachelors, Doctorate, etc.) |
| | D K | |
| | RF | |

Group

[id = J_Q08 | response condition = Exactly One | layout = list]

[J_Q08]

[TU-EN-Question-J_Q08-1]

About how many books are there in your home? Do not include magazines, newspapers or schoolbooks. To give an estimation, one foot of shelving is about 10 books.

[TU-EN-Question-J_Q08-2]
About how many books were there in your home? Do not include magazines, newspapers or schoolbooks. To give an estimation, one foot of shelving is about 10 books.

Interviewer Instruction
Hand show card 18.

| | | |
|---------------------------------------|--------|---------------------|
| Responses [layout = radioButton] | 01 | 10 books or less |
| | 02 | 11 to 25 books |
| | 03 | 26 to 100 books |
| | 04 | 101 to 200 books |
| | 05 | 201 to 500 books |
| | 06 | More than 500 books |
| | D K | |
| | RF | |

Group

[id = J_END | response condition = Exactly One | Hidden | layout = list]

[J_END]

Group

[id = COMPUTEREXPERIENCE | response condition = All | Hidden | layout = list]

[COMPUTEREXPERIENCE]

| | | |
|---------------------------------------|----|--|
| Responses [layout = radioButton] | 01 | |
| | 02 | |

inference rule

[id = COMPUTEREXPERIENCE_1]

IF ((^G_Q04 = "01") OR (^H_Q04a = "01")) THEN ^COMPUTEREXPERIENCE = "01"
 ELSE ^COMPUTEREXPERIENCE = "02"

Group

[id = NativeSpeaker | response condition = All | Hidden | layout = list]

[NativeSpeaker]

Interviewer Instruction

| | | |
|---------------------------------------|----|--|
| Responses [layout = radioButton] | 01 | |
| | 02 | |

inference rule

IF (^J_Q05a1US = "01") THEN ^NativeSpeaker = "01"
 ELSE ^NativeSpeaker = "02"

Group
 [id = COMPUTEREXPERIENCE | response condition = All | Hidden | layout = list]

[COMPUTEREXPERIENCE]

Interviewer Instruction

| | | |
|---------------------------------------|----|--|
| Responses [layout = radioButton] | 01 | |
| | 02 | |

Group
 [id = DC_BQ_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_BQ_automaticAssignment]

inference rule

[before]
 IF ("TRUE" = "TRUE") THEN ^DISP_BQ = "01"

Group
 [id = DC_BQ_automatic | response condition = All | Hidden | layout = list]

[DC_BQ_automatic]

routing

IF (^DISP_BQ = "01") THEN Goto [testIfskipCilang](#)
 ELSE Goto [DC_BQ_manual](#)

Group
 [id = DC_BQ_manual | response condition = All | layout = list]

[DISP_BQ]

Interviewer Instruction
 Select the appropriate disposition code for this part of the survey.

| | | |
|-----------|----|---------------------------|
| Responses | 03 | Partial complete/breakoff |
|-----------|----|---------------------------|

| | | |
|--------------------------|-----------------------------------|----------------------------------------------------------------|
| [layout = radioButton] | 04 | Refusal - Sample person |
| | 05 | Refusal - other |
| | 07 | Language problem |
| | 08 | Reading and writing difficulty |
| | 09 | Learning/mental disability |
| | 12 | Hearing impairment |
| | 13 | Blindness/visual impairment |
| | 14 | Speech impairment |
| | 15 | Physical disability |
| | 16 | Other disability |
| | 17 | Other (unspecified), such as sickness or unusual circumstances |
| | 18 | Death |
| | 21 | Maximum number of calls |
| | 24 | Temporarily absent/unavailable during field period |
| | 25 | Ineligible (for designs without a screener) |
| 27 | Duplication - already interviewed | |
| 90 | Technical problem | |

routing

IF (^DISP_BQ = "25") THEN Goto [DISP_BQ_IN](#)
 ELSE Goto [EXIT START](#)

inference rule

[after]
 IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_BQ
 ELSE ^GLOBALDISPCODE = ^DISP_BQ

Group

[id = DISP_BQ_IN | response condition = All | layout = list]

[DISP_BQ_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses
 [layout =

00 [Size = 200]

radioButton]

routing

IF ("TRUE" = "TRUE") THEN Goto [EXIT_START](#)
ELSE Goto [EXIT_START](#)

Group

[id = testIfskipCilang | response condition = All | Hidden | layout = list]

[testIfskipCilang]

routing

[id = testIfskipCilang_routing]

IF (^skipCILang = "01") THEN Goto [Comp_Experience](#)
ELSE Goto [CILangChoice](#)

Group

[id = CILangChoice | response condition = All | layout = list]

[CILANG] Now I will give you the computer to perform the next part of the survey.

Interviewer Instruction

Responses
[layout =
radioButton]

- | | |
|----|-------------------|
| 01 | English |
| 02 | German |
| 03 | Dutch |
| 04 | Spanish |
| 05 | French |
| 06 | Greek |
| 07 | Czech |
| 08 | Danish |
| 09 | Estonian |
| 10 | Russian |
| 11 | Finnish |
| 12 | Swedish (MS ONLY) |
| 13 | German |
| 14 | Hungarian |

| | |
|----|--------------------|
| 15 | Italian |
| 16 | Japanese |
| 17 | Korean |
| 18 | Dutch |
| 19 | Norwegian (Bokmål) |
| 20 | Polish |
| 21 | Portuguese |
| 22 | Russian |
| 23 | Slovak |
| 24 | Slovenian |
| 25 | Basque |
| 26 | Catalan |
| 27 | Spanish |
| 28 | Galician |
| 29 | Valencian |
| 30 | Swedish |
| 31 | Welsh |

Group

[id = Comp_Experience | response condition = All | Hidden | layout = list]

[Comp_Experience]

routing

[id = Comp_Experience_routing]

IF (^COMPUTEREXPERIENCE = "01") THEN Goto [CBA_Start](#)
ELSE Goto [PPC](#)

Group

[id = CBA_Start | response condition = All | layout = list]

[CBA_Start]

In this next portion of the survey, you will be asked to perform a series of tasks using the computer. In completing these tasks, you will be asked to read and answer questions about different topics that involve real-life situations. You may find some questions easy and others more difficult. It is all right if you can't do all of them, but it is important that you try each one. Before asking you to read and answer any questions you will receive a

brief introduction to this part of the survey. I will now give you the computer. Do you have any questions?

Interviewer Instruction

If the respondent does not have any questions or concerns, select '01 continue to computer based exercise', press <Next key> and give the computer, the numeracy kit, and the photo to the respondent. If the respondent states she/he does not want to complete the exercise on the computer, select '02 continue to paper based exercise', press <Next key>, and proceed to administer the paper based exercise.

| | | |
|---------------------------------------|----|-------------------------------------|
| Responses [layout = radioButton] | 01 | Continue to computer based exercise |
| | 02 | Continue to paper based exercise |

routing

IF (^CBA_Start = "01") THEN Goto [CBA_Core_Stage1](#)
ELSE Goto [DC_CORE_automaticAssignment](#)

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "CORE"
ELSE ^Active_Section = "CORE"

Group

[id = CBA_Core_Stage1 | response condition = Exactly One | layout = list]

Service

| | |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_Core_Stage1 |
| u r l | ../..../..../piaac/workFlow/CBAServices/Core/CoreStage1.php? SUBJECT=^var_interviewee&PREDICATE=^predicate:CBA_Core_Stage1_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID&WSDL=http%3a%2f%2f127.0.0.1%2fgeneris%2fcore%2fcontrol%2fstatement.wsdl |

Group

[id = CBA_Core_Stage1_Score | response condition = All | Hidden | layout = list]

[CBA_Core_Stage1_Score] <html:span class="demo"> </html:span>

Interviewer Instruction

| | | |
|-----------------------------------------------------------|----|-----------------------------------------|
| Responses [Min = 0 Max = 6 layout = radioButton] | 00 | ICT CORE score: stage 2[FTE] [Size = 1] |
|-----------------------------------------------------------|----|-----------------------------------------|

Group

[id = CBA_Core_Stage1_End | response condition = Exactly One | Hidden | layout = list]

[CBA_Core_Stage1_End]

routing

IF (^CBA_Core_Stage1_Score < "4") THEN Goto [DC_CORE_automaticAssignment](#)
ELSE Goto [CBA_Core_Stage2](#)

Group

[id = CBA_Core_Stage2 | response condition = Exactly One | layout = list]

Service

| | |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_Core_Stage2 |
| u r l | ../.../piaac/workFlow/CBAServices/Core/CoreStage2.php? SUBJECT=^var_interviewee&PREDICATE=^predicate:CBA_Core_Stage2_Score&PROC ESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

Group

[id = CBA_Core_Stage2_Score | response condition = All | Hidden | layout = list]

[CBA_Core_Stage2_Score]

Interviewer Instruction

| | |
|--------------------------------------------------------------------|--------------------------------------------|
| Responses [Min = 0 Max = 6 layout = radioButton] | 00 ICT CORE score stage 2 [FTE] [Size = 1] |
|--------------------------------------------------------------------|--------------------------------------------|

Group

[id = CBA_Core_Stage2_End | response condition = Exactly One | Hidden | layout = list]

[CBA_Core_Stage2_End]

routing

IF ("TRUE" = "TRUE") THEN Goto [DC_CORE_automaticAssignment](#)
ELSE Goto [DC_CORE_automaticAssignment](#)

Group

[id = DC_CORE_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_CORE_automaticAssignment]

inference rule

[before]

```
IF (^CBA_Start = "02" ) THEN ^DISP_CORE = "04"  
ELSE ^DISP_CORE = "01"
```

Group

[id = DC_CORE_automatic | response condition = All | Hidden | layout = list]

[DC_CORE_automatic]

routing

```
IF (^DISP_CORE = "01" ) THEN Goto CBA\_Core\_Routing  
ELSE  
IF (^DISP_CORE = "04" ) THEN Goto PPC  
ELSE Goto DC\_CORE\_manual
```

Group

[id = DC_CORE_manual | response condition = All | layout = list]

[DISP_CORE]

Interviewer Instruction

Select the appropriate disposition code for this part of the survey.

| | | |
|------------------------------------------|----|---------------------------|
| Responses [layout = radioButton] | 03 | Partial complete/breakoff |
| | 04 | Refusal - Sample person |

Group

[id = CBA_Core_Routing | response condition = All | Hidden | layout = list]

[CBA_Core_Routing]

routing

```
IF (^CORESTAGE1_PASS = "29" ) THEN Goto PPC\_COMP\_RETURN  
ELSE  
IF (^CORESTAGE2_PASS = "29" ) THEN Goto PRC\_COMP\_RETURN  
ELSE Goto CBA\_GeneralOrientation
```

inference rule

[before]

```
IF ( (^CBA_Core_Stage1_Score ≥ "4" ) AND (^DISP_CORE = "01" ) ) THEN ^CORESTAGE1_PASS = "01"  
ELSE ^CORESTAGE1_PASS = "29"
```

[before]

```
IF ( (^CBA_Core_Stage2_Score ≥ "3" ) AND (^DISP_CORE = "01" ) ) THEN ^CORESTAGE2_PASS = "01"  
ELSE ^CORESTAGE2_PASS = "29"
```

Group

[id = CBA_GeneralOrientation | response condition = Exactly One | layout = list]

Service

| | |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_GeneralOrientation |
| u r l | ../../../../../piaac/workFlow/CBAServices/Orientation/view_CBAOrientation.php?PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "CBA"
ELSE ^Active_Section = "CBA"

Group

[id = RANDOM_CBA_MODULE1 | response condition = All | Hidden | layout = list]

[RANDOM_CBA_MODULE1]

Interviewer Instruction

Responses

[Min = 0 |
Max = 1 |
layout =
radioButton]

00

Group

[id = RANDOM_CBA_MODULE2 | response condition = All | Hidden | layout = list]

[RANDOM_CBA_MODULE2]

Interviewer Instruction

Responses

[Min = 0 |
Max = 1 |
layout =
radioButton]

00

Group

[id = RANDOM_CBA_MODULE1_STAGE1 | response condition = All | Hidden | layout = list]

[RANDOM_CBA_MODULE1_STAGE1]

Interviewer Instruction

Responses

[Min = 0 |
Max = 1 |
layout =
radioButton]

00

Group

[id = RANDOM_CBA_MODULE1_STAGE2 | response condition = All | Hidden | layout = list]

[RANDOM_CBA_MODULE1_STAGE2]

Interviewer Instruction

Responses

[Min = 0 |
Max = 1 |
layout =
radioButton]

00

Group

[id = RANDOM_CBA_MODULE2_STAGE1 | response condition = All | Hidden | layout = list]

[RANDOM_CBA_MODULE2_STAGE1]

Interviewer Instruction

Responses

[Min = 0 |
Max = 1 |
layout =
radioButton]

00

Group

[id = RANDOM_CBA_MODULE2_STAGE2 | response condition = All | Hidden | layout = list]

[RANDOM_CBA_MODULE2_STAGE2]

Interviewer Instruction

Responses

[Min = 0 |
Max = 1 |
layout =
radioButton]

00

Group

[id = MODULE1PSSELECTION | response condition = All | Hidden | layout = list]

[MODULE1PSSELECTION]

routing

[id = MODULE1PSSELECTION_routing]

IF (^skipPS = "01") THEN Goto [MODULE1NOPSSELECTION](#)

ELSE Goto [MODULE1SELECTION](#)

Group

[id = MODULE1NOPSSELECTION | response condition = Exactly One | Hidden | layout =]

[MODULE1NOPSSELECTION]

routing

```
IF (^RANDOM_CBA_MODULE1 < "0.5" ) THEN Goto CBA\_Lit\_M1  
ELSE Goto CBA\_Num\_M1
```

Group

[id = MODULE1SELECTION | response condition = Exactly One | Hidden | layout =]

[MODULE1SELECTION]

routing

```
IF (^RANDOM_CBA_MODULE1 < "0.3333333" ) THEN Goto CBA\_Lit\_M1  
ELSE  
IF (^RANDOM_CBA_MODULE1 < "0.6666666" ) THEN Goto CBA\_Num\_M1  
ELSE Goto CBA\_PS\_M1
```

Group

[id = CBA_Lit_M1 | response condition = All | layout =]

Service

| | |
|---|-------------------------------------------------------------------------|
| I | CBA_Lit_M1 |
| D | |
| u | ../../../../../../../../piaac/workFlow/CBAServices/LitNum/LNstage1.php? |
| r | DOMAIN=L&MODULE=1&TRESHOLD1=^RANDOM_CBA_MODULE1_STAGE1&T |
| r | RESHOLD2=^RANDOM_CBA_MODULE1_STAGE2&EDLEVEL=^EDLEVEL3&NATI |
| l | VESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCE |
| l | SSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

routing

```
IF (^skipPS = "01" ) THEN Goto CBA\_Num\_M2  
ELSE Goto CBA\_Lit\_M1\_PS
```

Group

[id = CBA_Lit_M1_PS | response condition = Exactly One | Hidden | layout =]

[CBA_Lit_M1_PS]

routing

```
IF (^RANDOM_CBA_MODULE2 < "0.75" ) THEN Goto CBA\_Num\_M2  
ELSE Goto CBA\_PS\_M2\_ORIENTATION
```


Group

[id = CBA_Num_M1 | response condition = All | layout =]

Service

| | |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_Num_M1 |
| u r l | ../..../p/..../piaac/workFlow/CBAServices/LitNum/LNstage1.php? DOMAIN=N&MODULE=1&TRESHOLD1=^RANDOM_CBA_MODULE1_STAGE1&T RESHOLD2=^RANDOM_CBA_MODULE1_STAGE2&EDLEVEL=^EDLEVEL3&NATI VESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCE SSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

routing

IF (^skipPS = "01") THEN Goto [CBA_Lit_M2](#)

ELSE Goto [CBA_Num_M1_PS](#)

Group

[id = CBA_Num_M1_PS | response condition = Exactly One | Hidden | layout =]

[CBA_Num_M1_PS]

routing

IF (^RANDOM_CBA_MODULE2 < "0.75") THEN Goto [CBA_Lit_M2](#)

ELSE Goto [CBA_PS_M2_ORIENTATION](#)

Group

[id = CBA_PS_M1 | response condition = All | layout =]

Service

| | |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_PS_M1 |
| u r l | ../..../p/..../piaac/workFlow/CBAServices/PS/PS.php? ORIENTATION=1&MODULE=1&PROCESSURI=^PROCESSURI&CILANG=^CILAN G&CI_PERSID=^CI_PERSID |

routing

IF (^RANDOM_CBA_MODULE2 < "0.25") THEN Goto [CBA_Lit_M2](#)

ELSE

IF (^RANDOM_CBA_MODULE2 < "0.5") THEN Goto [CBA_Num_M2](#)

ELSE Goto [CBA_PS_M2](#)

Group

[id = CBA_Lit_M2 | response condition = All | layout =]

Service

| | |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_Lit_M2 |
| u r l | ../..../..../piaac/workFlow/CBAServices/LitNum/LNstage1.php? DOMAIN=L&MODULE=2&TRESHOLD1=^RANDOM_CBA_MODULE2_STAGE1&T RESHOLD2=^RANDOM_CBA_MODULE2_STAGE2&EDLEVEL=^EDLEVEL3&NATI VESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCE SSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

routing

IF ("TRUE" = "TRUE") THEN Goto [CBA_END](#)

ELSE Goto [CBA_END](#)

Group

[id = CBA_Num_M2 | response condition = All | layout =]

Service

| | |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_Num_M2 |
| u r l | ../..../..../piaac/workFlow/CBAServices/LitNum/LNstage1.php? DOMAIN=N&MODULE=2&TRESHOLD1=^RANDOM_CBA_MODULE2_STAGE1&T RESHOLD2=^RANDOM_CBA_MODULE2_STAGE2&EDLEVEL=^EDLEVEL3&NATI VESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCE SSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

routing

IF ("TRUE" = "TRUE") THEN Goto [CBA_END](#)

ELSE Goto [CBA_END](#)

Group

[id = CBA_PS_M2_ORIENTATION | response condition = All | layout =]

Service

| | |
|--------|----------------------------------------------------|
| I D | CBA_PS_M2_ORIENTATION |
| u | ../..../..../piaac/workFlow/CBAServices/PS/PS.php? |

| | |
|--------|-----------------------------------------------------------------------------------|
| r l | ORIENTATION=1&MODULE=2&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |
|--------|-----------------------------------------------------------------------------------|

routing

IF ("TRUE" = "TRUE") THEN Goto [CBA_END](#)
ELSE Goto [CBA_END](#)

Group

[id = CBA_PS_M2 | response condition = All | layout =]

Service

| | |
|-------------|------------------------------------------------------------------------------------------------------------------------------------|
| I D | CBA_PS_M2 |
| u r l | ../..../piaac/workFlow/CBAServices/PS/PS.php? ORIENTATION=0&MODULE=2&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID |

routing

IF ("TRUE" = "TRUE") THEN Goto [CBA_END](#)
ELSE Goto [CBA_END](#)

Group

[id = CBA_END | response condition = All | layout = list]

Service

| | |
|---------|------------------------------------------------------------------------------------------------|
| I D | CBA_END |
| ur l | /piaac/workFlow/returnService/start.php? PROCESSURI=^PROCESSURI&CILANG=^CILANG&ITEM=CBA_END |

Group

[id = DC_CBA_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_CBA_automaticAssignment]

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^DISP_CBA = "01"

Group

[id = DC_CBA_automatic | response condition = All | Hidden | layout = list]

[DC_CBA_automatic]

routing

IF (^DISP_CBA = "01") THEN Goto [EXIT_START](#)
ELSE Goto [DC_CBA_manual](#)

Group

[id = DC_CBA_manual | response condition = All | layout = list]

[DISP_CBA]

Interviewer Instruction

Select the appropriate disposition code for this part of the survey.

| | | |
|------------------------------------------|----|----------------------------------------------------------------|
| Responses [layout = radioButton] | 03 | Partial complete/breakoff |
| | 04 | Refusal - Sample person |
| | 05 | Refusal - other |
| | 07 | Language problem |
| | 08 | Reading and writing difficulty |
| | 09 | Learning/mental disability |
| | 12 | Hearing impairment |
| | 13 | Blindness/visual impairment |
| | 14 | Speech impairment |
| | 15 | Physical disability |
| | 16 | Other disability |
| | 17 | Other (unspecified), such as sickness or unusual circumstances |
| | 18 | Death |
| | 21 | Maximum number of calls |
| | 24 | Temporarily absent/unavailable during field period |
| | 25 | Ineligible (for designs without a screener) |
| | 27 | Duplication - already interviewed |
| | 90 | Technical problem |

routing

IF (^DISP_CBA = "25") THEN Goto [DISP_CBA_IN](#)
ELSE Goto [EXIT_START](#)

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_CBA
ELSE ^GLOBALDISPCODE = ^DISP_CBA

Group

[id = DISP_CBA_IN | response condition = All | layout = list]

[DISP_CBA_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses

[layout = radioButton]

00 [Size = 200]

routing

IF ("TRUE" = "TRUE") THEN Goto [EXIT START](#)
ELSE Goto [EXIT START](#)

Group

[id = PPC_COMP_RETURN | response condition = All | layout = list]

Service

| | |
|--------|------------------------------------------------------------|
| I D | PPC_COMP_RETURN |
| u | /piaac/workFlow/returnService/start.php? |
| rl | PROCESSURI=^PROCESSURI&CILANG=^CILANG&ITEM=PPC_COMP_RETURN |

Group

[id = PPC | response condition = All | layout = list]

[PPC]

The next part of the survey contains exercises for you to complete. Each booklet requires you to read and answer questions about different topics that involve real-life situations.

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "PPC"
ELSE ^Active_Section = "PPC"

Group

[id = BookID_PPC | response condition = All | layout = list]

[BookID_PPC]

Interviewer Instruction

Select Core booklet. Enter the 8-digit booklet ID number. For reference, the current respondent's ID is ^CI_PERSID. Attach label or complete Respondent ID on the Core booklet cover. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the exercise booklet and the numeracy kit.

| | |
|-------------------------------------------------------------------------|--------------------------------------------|
| Responses [Min Length = 1 Max Length = 8 layout = radioButton] | <input type="text" value="00"/> [Size = 8] |
|-------------------------------------------------------------------------|--------------------------------------------|

[Help](#)

Enter the serial ID of the booklet.

routing

IF (^CI_PERSID = ^BookID_PPC) THEN Goto [PPC_BookIDCheck](#)
ELSE Goto [PPC_Start](#)

Group

[id = PPC_BookIDCheck | response condition = All | layout = list]

[PPC_BookIDCheck]

Interviewer Instruction

The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

routing

IF ("TRUE" = "TRUE") THEN Goto [BookID_PPC](#)
ELSE Goto [BookID_PPC](#)

Group

[id = PPC_Start | response condition = All | layout = list]

[PPC_Start]

This booklet contains 8 questions for you to complete. Follow the written directions for each set of questions.

Group

[id = RANDOM_PP | response condition = All | Hidden | layout = list]

[RANDOM_PP]

Interviewer Instruction

| | |
|-----------------------------------------------------------|---------------------------------|
| Responses [Min = 0 Max = 1 layout = radioButton] | <input type="text" value="00"/> |
|-----------------------------------------------------------|---------------------------------|

Group

[id = PPC_U301 | response condition = layout = list]

[PPC_U301] Turn to page 1 and do question 1.

Interviewer Instruction

Respondent should be on Unit 301 - SGIH Score as correct [01] if respondent: • Marks ANY part of "Tel: (01)3138200" or • Writes a response that includes, at a minimum, "3138200". May include complementary information such as "(01)3138200", "Tel: (01)3138200", "The telephone number is (01)3138200". Score as incorrect [07] if any numbers in the address are included in the response or if any other incorrect response is provided Score as no response [00] only if respondent makes no marks on the page

| | | |
|---------------------------------------|----|--------------------|
| Responses [layout = radioButton] | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't tell you that. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U330a | response condition = layout = list]

[PPC_U330a] Turn to page 2 and 3 and do question 2.

Interviewer Instruction

Respondent should be on Unit 330 - GUADELOUPE Score as correct [01] if respondent: • Marks "Basse", "Basse-Terre" or "Basse-Terre Island" or ANY part of the last sentence or • Writes "Basse", "Basse-Terre" or "Basse-Terre Island" Score as incorrect [07] if "Grande-Terre" is included in the response or if any other incorrect response is provided Score as no response [00] only if respondent makes no marks on either page

| | | |
|---------------------------------------|----|--------------------|
| Responses [layout = radioButton] | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U302 | response condition = layout = list]

[PPC_U302] Turn to pages 4 and 5 and do questions 3 and 4.

Interviewer Instruction

Respondent should be on Unit 302 - ELECTION RESULTS Score as correct [01] if respondent marks or writes "Reynolds". May include complementary information such as "G. F." or "29 votes". Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page

| | | |
|-------------------------|----|------------------|
| Responses [layout = | 01 | Correct response |
|-------------------------|----|------------------|

| | | |
|----------------------|----|--------------------|
| <i>radioButton]</i> | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U600 | response condition = layout = list]

[PPC_U600]

Interviewer Instruction

Respondent should be on Unit 600 - ELECTION RESULTS Score question 4 as correct [01] if respondent writes "229" Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page

| | | |
|-----------------------------------------------------|----|--------------------|
| Responses <i>[layout = radioButton]</i> | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U300 | response condition = layout = list]

[PPC_U300] Turn to page 6 and do question 5.

Interviewer Instruction

Respondent should be on Unit 300 - EMPLOYMENT ADVERTISEMENT Score as correct [01] if respondent: • Marks "20" or ANY part of the first sentence or • Writes "20". May include complementary information such as "20 employees" or "Company seeks 20 additional employees". Score as incorrect [07] if any part of the telephone number is included in the response or if any other incorrect response is provided Score as no response [00] only if respondent makes no marks on the page

| | | |
|-----------------------------------------------------|----|--------------------|
| Responses <i>[layout = radioButton]</i> | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't tell you that. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U601 | response condition = layout = list]

[PPC_U601] Turn to page 7 and do question 6.

Interviewer Instruction

Respondent should be on Unit 601 - BOTTLES Score as correct [01] if respondent writes "48" OR " forty-eight" Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on the page

| | | |
|------------------------------------------|----|--------------------|
| Responses [layout = radioButton] | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U614 | response condition = layout = list]

[PPC_U614] Turn to pages 8 and 9 and do question 7.

Interviewer Instruction

Respondent should be on Unit 614 - WATCH ADVERTISEMENT Score as correct [01] if respondent writes (\$) 90 or (\$) 90.00 or (\$)90. or (\$)90.- or (\$) 90,00 or (\$)90, or (\$)90,- Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page.

| | | |
|------------------------------------------|----|--------------------|
| Responses [layout = radioButton] | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_U645 | response condition = layout = list]

[PPC_U645] Turn to page 10 and do question 8.

Interviewer Instruction

Respondent should be on Unit 645 - AIRPORT TIMETABLE Score as correct [01] if respondent writes "0 hours and 50 minutes" or "50 Minutes" or "50 min" or "50" or "fifty" Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page

| | | |
|------------------------------------------|----|--------------------|
| Responses [layout = radioButton] | 01 | Correct response |
| | 07 | Incorrect response |
| | 00 | No response |

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group

[id = PPC_Scoring | response condition = All | layout = list]

[PPC_Scoring]

Interviewer Instruction

Take the booklet from the respondent. If you have not completed scoring all the core questions, go back and complete entering all scores.

Group

[id = PPC_CheckScores | response condition = All | Hidden | layout = list]

[PPC_CheckScores]

routing

```
IF ( ( ( (^PPC_U301 ≠ "NULL" ) AND (^PPC_U330a ≠ "NULL" ) ) AND ( (^PPC_U302 ≠ "NULL" ) AND (^PPC_U600 ≠ "NULL" ) ) ) AND ( ( (^PPC_U300 ≠ "NULL" ) AND (^PPC_U601 ≠ "NULL" ) ) AND ( (^PPC_U614 ≠ "NULL" ) AND (^PPC_U645 ≠ "NULL" ) ) ) ) THEN Goto PPC\_Routing
ELSE Goto PPC\_MissingScores
```

Group

[id = PPC_MissingScores | response condition = All | layout = list]

[PPC_MissingScores]

Interviewer Instruction

A score has not been entered for one or more of the previous questions. Press <Next key> to go back to an unscored question. Please enter the missing score.

routing

```
IF (^PPC_U301 = "NULL" ) THEN Goto PPC\_U301
ELSE
IF (^PPC_U330a = "NULL" ) THEN Goto PPC\_U330a
ELSE
IF (^PPC_U302 = "NULL" ) THEN Goto PPC\_U302
ELSE
IF (^PPC_U600 = "NULL" ) THEN Goto PPC\_U600
ELSE
IF (^PPC_U300 = "NULL" ) THEN Goto PPC\_U300
ELSE
IF (^PPC_U601 = "NULL" ) THEN Goto PPC\_U601
ELSE
IF (^PPC_U614 = "NULL" ) THEN Goto PPC\_U614
ELSE
IF (^PPC_U645 = "NULL" ) THEN Goto PPC\_U645
ELSE Goto PPC\_Routing
```

Group

[id = PPC_Routing | response condition = All | Hidden | layout = list]

[PPC_Routing]

routing

```
IF (^PPC_Score < "4" ) THEN Goto DC\_PP1\_automaticAssignment
ELSE
IF (^RANDOM_PP < "0.5" ) THEN Goto BookID\_PP1
ELSE Goto BookID\_PP2
```

inference rule

```
[before]
IF ( "TRUE" = "TRUE" ) THEN ^PPC_Score = "0"
[before]
IF (^PPC_U301 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U330a = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U302 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U600 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U300 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U601 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U614 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
[before]
IF (^PPC_U645 = "01" ) THEN ^PPC_Score = (^PPC_Score + "1" )
```

Group

[id = BookID_PP1 | response condition = All | layout = list]

[BookID_PP1]

Interviewer Instruction

Select Exercise Booklet 1 Enter the 8-digit booklet ID number. Attach label or complete Respondent ID on the Booklet 1 cover. For reference, the current respondent's ID is ^CI_PERSID. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the exercise booklet and the numeracy kit.

Responses

[Min Length = 1 | Max Length = 8 | layout = radioButton]

00 [Size = 8]

Help

Enter the serial ID of the booklet.

routing

IF (^BookID_PP1 = ^CI_PERSID) THEN Goto [PP1_BookIDCheck](#)
ELSE Goto [PP1](#)

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "PP1"
ELSE ^Active_Section = "PP1"

Group

[id = PP1_BookIDCheck | response condition = All | layout =]

[PP1_BookIDCheck]

Interviewer Instruction

The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

Group

[id = PP1 | response condition = All | layout = list]

[PP1]

Please open the exercise booklet and follow the General Instructions as I read them aloud. "The next part of the survey is an exercise booklet containing 20 questions for you to complete. Use the information provided about each topic to answer the question or questions in the exercise booklet. Please provide your answer in the exercise booklet on the lines that are provided or according to the instructions that are given for each question. The answer to a question may take different forms. You may be asked to: write your answer in the space provided, circle information, or underline information. You should complete the questions in the order they appear. If you can't manage a particular question, just move on to the next one. You do not need to know the answer to a question in order to answer the next one. You may find some questions easy and some more difficult. It's all right if you can't do all of them, but it's important that you try each one."

Group

[id = PP1_U306 | response condition = layout = list]

[PP1_U306]

Turn to pages 2 and 3 and do questions 1 and 2.

Interviewer Instruction

Respondent should be on Unit 306 - CANCO

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_U313 | response condition = layout = list]

[PP1_U313]

Turn to pages 4 and 5 and do questions 3 and 7.

Interviewer Instruction

Respondent should be on Unit 313 - INTERNATIONAL CALLS

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_U324 | response condition = layout = list]

[PP1_U324] Turn to pages 6 and 7 and do questions 8 and 9.

Interviewer Instruction

Respondent should be on Unit 324 - MILK

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_U305 | response condition = layout = list]

[PP1_U305] Turn to pages 8 and 9 and do questions 10 and 11.

Interviewer Instruction

Respondent should be on Unit 305 - TMN ANTI-THEFT SERVICE

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_U317 | response condition = layout = list]

[PP1_U317] Turn to pages 10 and 11 and do questions 12 and 14.

Interviewer Instruction

Respondent should be on Unit 317 - APPLES

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_U310 | response condition = layout = list]

[PP1_U310] Turn to pages 12 and 13 and do questions 15 and 16.

Interviewer Instruction

Respondent should be on Unit 310 - MEMORY TRAINING

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_U309 | response condition = layout = list]

[PP1_U309] Turn to pages 14 and 15 and do questions 17 and 20.

Interviewer Instruction

Respondent should be on Unit 309 - GENERIC MEDICINES

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP1_End | response condition = All | layout =]

[PP1_End] Thank you for completing this exercise booklet.

Interviewer Instruction

Collect the booklet from the respondent. Place the booklet in the case folder. Proceed to Components exercise booklet introduction.

Group

[id = DC_PP1_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_PP1_automaticAssignment]

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^DISP_PP = "01"

Group

[id = DC_PP1_automatic | response condition = All | Hidden | layout = list]

[DC_PP1_automatic]

routing

IF (^DISP_PP = "01") THEN Goto [PRC_Routing](#)
ELSE Goto [DC_PP_manual](#)

Group

[id = DC_PP_manual | response condition = All | layout = list]

[DISP_PP]

Interviewer Instruction

Select the appropriate disposition code for this part of the survey.

Responses

[layout = radioButton]

| | |
|----|--------------------------------|
| 03 | Partial complete/breakoff |
| 04 | Refusal - Sample person |
| 05 | Refusal - other |
| 07 | Language problem |
| 08 | Reading and writing difficulty |
| 09 | Learning/mental disability |

| | |
|----|----------------------------------------------------------------|
| 12 | Hearing impairment |
| 13 | Blindness/visual impairment |
| 14 | Speech impairment |
| 15 | Physical disability |
| 16 | Other disability |
| 17 | Other (unspecified), such as sickness or unusual circumstances |
| 18 | Death |
| 21 | Maximum number of calls |
| 24 | Temporarily absent/unavailable during field period |
| 25 | Ineligible (for designs without a screener) |
| 27 | Duplication - already interviewed |
| 90 | Technical problem |

routing

IF (^DISP_PP = "25") THEN Goto [DISP_PP_IN](#)
ELSE Goto [EXIT START](#)

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_PP
ELSE ^GLOBALDISPCODE = ^DISP_PP

Group

[id = DISP_PP_IN | response condition = All | layout = list]

[DISP_PP_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses

[layout = radioButton]

00 [Size = 200]

routing

IF ("TRUE" = "TRUE") THEN Goto [EXIT START](#)
ELSE Goto [EXIT START](#)

Group

[id = BookID_PP2 | response condition = All | layout = list]

[BookID_PP2]

Interviewer Instruction

Select Exercise Booklet 2. Enter the 8-digit booklet ID number. Attach label or complete Respondent ID on the Booklet 2 cover. For reference, the current respondent's ID is ^CI_PERSID. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the exercise booklet.

Responses

[Min Length = 1 | Max Length = 8 | layout = radioButton]

00 [Size = 8]

Help

Enter the serial ID of the booklet.

routing

IF (^BookID_PP2 = ^CI_PERSID) THEN Goto [PP2_BookIDCheck](#)
ELSE Goto [PP2](#)

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "PP2"
ELSE ^Active_Section = "PP2"

Group

[id = PP2_BookIDCheck | response condition = All | layout =]

[PP2_BookIDCheck]

Interviewer Instruction

The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

Group

[id = PP2 | response condition = All | layout = list]

[PP2]

Please open the exercise booklet and follow the General Instructions as I read them aloud. "The next part of the survey is an exercise booklet containing 20 questions for you to complete. Use the information provided about each topic to answer the question or questions in the exercise booklet. There might be some questions for which you have the choice of using a calculator or a ruler to find the answer. PLACE THE RULER AND CALCULATOR WHERE THE RESPONDENT CAN REACH THEM IF THEY CHOOSE TO USE THESE MATERIALS. If a question requires a numerical answer, you should estimate or round your answer using the same level of accuracy as you would in real life. You may do calculations in the open space anywhere on the page. Please provide your answer in the exercise booklet on the lines that are provided or according to the instructions that are given for each

question. The answer to a question may take different forms. You may be asked to: write your answer in the space provided, circle information, or underline information. You should complete the questions in the order they appear. If you can't manage a particular question, just move on to the next one. You do not need to know the answer to a question in order to answer the next one. You may find some questions easy and some more difficult. It's all right if you can't do all of them, but it's important that you try each one."

Group

[id = PP2_U615 | response condition = layout =]

[PP2_U615] Turn to pages 2 and 3 and do questions 1 and 2.

Interviewer Instruction

Respondent should be on Unit 615 - CANDLES

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U640 | response condition = layout =]

[PP2_U640] Turn to pages 4 and 5 and do question 3.

Interviewer Instruction

Respondent should be on Unit 640 - ODOMETER

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U620 | response condition = layout =]

[PP2_U620] Turn to pages 6 and 7 and do questions 4 and 5.

Interviewer Instruction

Respondent should be on Unit 620 - INFLATION

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U666 | response condition = layout =]

[PP2_U666] Turn to pages 8 and 9 and do question 6.

Interviewer Instruction

Respondent should be on Unit 666 - ROPE

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U623 | response condition = layout =]

[PP2_U623] Turn to pages 10 and 11 and do questions 7 and 9

Interviewer Instruction

Respondent should be on Unit 623 - WINE

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U624 | response condition = layout =]

[PP2_U624] Turn to pages 12 and 13 and do questions 10 and 11.

Interviewer Instruction

Respondent should be on Unit 624 - BMI

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U618 | response condition = layout =]

[PP2_U618] Turn to pages 14 and 15 and do questions 12 and 13.

Interviewer Instruction

Respondent should be on Unit 618 - SIX PACK

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U604 | response condition = layout =]

[PP2_U604] Turn to pages 16 and 17 and do question 14.

Interviewer Instruction

Respondent should be on Unit 604 - GAS GAUGE

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U610 | response condition = layout =]

[PP2_U610] Turn to pages 18 and 19 and do question 15.

Interviewer Instruction

Respondent should be on Unit 610 - COMPOUND INTEREST

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U664 | response condition = layout =]

[PP2_U664] Turn to pages 20 and 21 and do question 16.

Interviewer Instruction

Respondent should be on Unit 664 - ORCHESTRA TICKETS

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U602 | response condition = layout =]

[PP2_U602] Turn to pages 22 and 23 and do question 17 and 19.

Interviewer Instruction

Respondent should be on Unit 602 - PRICE TAGS

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_U655 | response condition = layout =]

[PP2_U655] Turn to pages 24 and 25 and do question 20.

Interviewer Instruction

Respondent should be on Unit 655 - PATH

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group

[id = PP2_End | response condition = All | layout =]

[PP2_End] Thank you for completing this exercise booklet.

Interviewer Instruction

Collect the booklet, ruler and calculator from the respondent. Place the booklet in the case folder. Proceed to Components exercise booklet introduction.

Group

[id = DC_PP2_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_PP2_automaticAssignment]

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^DISP_PP = "01"

Group

[id = DC_PP2_automatic | response condition = All | Hidden | layout = list]

[DC_PP2_automatic]

routing

IF (^DISP_PP = "01") THEN Goto [PRC_Routing](#)
ELSE Goto [DC_PP_manual](#)

Group

[id = PRC_COMP_RETURN | response condition = All | layout = list]

Service

| | |
|---------|--------------------------------------------------------------------------------------------------------|
| I D | PRC_COMP_RETURN |
| u rl | /piaac/workFlow/returnService/start.php? PROCESSURI=^PROCESSURI&CILANG=^CILANG&ITEM=PRC_COMP_RETURN |

routing

IF (^skipPRC = "01") THEN Goto [EXIT_START](#)
ELSE Goto [PRC_Routing](#)

Group

[id = PRC_Routing | response condition = All | Hidden | layout = list]

[PRC_Routing]

routing

IF (^skipPRC = "01") THEN Goto [EXIT_START](#)
ELSE Goto [PRC](#)

Group

[id = PRC | response condition = All | layout = list]

[BookID_PRC]

Interviewer Instruction

Select Exercise Booklet RC. Enter the 8-digit booklet ID number. Attach label or complete Respondent ID on the Booklet RC cover. For reference, the current respondent's ID is ^CI_PERSID. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the reading component booklet.

Responses
[Min Length =
1 | Max Length
= 8 | layout =

00 [Size = 8]

radioButton]

[Help](#)

Enter the serial ID of the booklet.

routing

IF (^BookID_PRC = ^CI_PERSID) THEN Goto [PRC_BookIDCheck](#)
ELSE Goto [PRC_START](#)

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "PRC"
ELSE ^Active_Section = "PRC"

Group

[id = PRC_BookIDCheck | response condition = All | layout =]

[PRC_BookIDCheck]

Interviewer Instruction

The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

Group

[id = PRC_START | response condition = All | layout =]

[PRC_START]

Please open the exercise booklet to the first page. Please read along while I read the instructions aloud. "The next part of the survey is a booklet containing three short sections of exercises using words, sentences, and articles. What do you have to do? Look at drawings to identify the words they are matched with and read a set of sentences and articles. Provide your answers in the exercise booklet by circling your answers. You should complete the questions in the order they appear. If you can't manage a particular question, just move on to the next one. You do not need to know the answer to a question in order to answer the next one. You may find some questions easy and some more difficult. It's all right if you can't do all of them, but it's important that you try each one. Work as quickly as you can, but keep in mind that it is better to get the right answer than to rush through the exercise. Please turn to the next page."

Group

[id = PR-PV-Q1 | response condition = All | layout =]

[PR-PV-Q1]

<html:span class="inLineInstructions">MAKE SURE THE RESPONDENT IS LOOKING AT PAGE 1 OF THE BOOKLET</html:span> In this part, you will circle the word that matches the picture you see. Here is an example. <html:span class="inLineInstructions">POINT TO THE DRAWING OF THE "HEART" IN THE PARTICIPANT BOOKLET.</html:span> The word

"heart" matches the picture, so you would circle it. **<html:span class="inLineInstructions">POINT TO THE WORD "HEART"</html:span>** Please work on all pictures until you come to the word STOP at the bottom of the page. When you come to the word STOP, let me know. Are you ready? **<html:span class="inLineInstructions">PAUSE</html:span>** Please go to the next page and begin.

Interviewer Instruction

* Click the **<Start Timer>** button (for the Vocabulary Section) as soon as the respondent goes to the next page. * Monitor the respondent to ensure she/he circles one word only underneath each drawing. * If the respondent circles more than one word from the four choices presented underneath the drawing, stop the respondent and say: 'In this exercise, please circle the one word that matches the picture you see.' Demonstrate the correct procedure using the example item (heart) if further clarification is needed. * When the respondent finishes the final print vocabulary item and indicates that he/she has finished, click the **<Stop Timer>** button (for the Vocabulary Section).

Responses

[layout = timer]

01 VOCABULARY TIMER

Help

If the respondent asks for assistance (e.g. asks, "Is this an xxxx?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each drawing." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group

[id = PR-SP-Q1 | response condition = All | layout =]

[PR-SP-Q1]

<html:span class="inLineInstructions">MAKE SURE THE RESPONDENT IS LOOKING AT PAGE 19 OF THE BOOKLET.</html:span> In this part, please read each sentence, then circle YES if the sentence makes sense, or circle NO if the sentence does not make sense. Read the examples to yourself. **<html:span class="inLineInstructions">POINT TO THE EXAMPLES AND PAUSE FOR THE RESPONDENT TO READ EACH.</html:span>** Please work on all the sentences in this part until you come to the word STOP at the bottom of the page. When you come to the word STOP, let me know. Are you ready? **<html:span class="inLineInstructions">PAUSE</html:span>** Go to the next page and begin.

Interviewer Instruction

* Click the **<Start Timer>** button (for the Sentences Section) as soon as the respondent goes to the next page. * Monitor the respondent to ensure she/he circles either YES or NO for each sentence. * If the respondent circles both YES and NO or another word or words in the sentence itself, stop the respondent and say: 'In this exercise, please circle either YES or NO to give your response.' Demonstrate the correct procedure using the three example sentences if further clarification is needed. * When the respondent finishes the final sentence item and indicates that he/she has finished, click the **<Stop Timer>** button (for the Sentences Section).

Responses

[layout = timer]

01 SENTENCE TIMER

Help

If the respondent asks for reading help with a sentence item (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each sentence." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here? "), say, "Read each sentence and decide if it makes sense or not. If it does, circle YES. If it doesn't, circle NO. You may look back at the examples to help you." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group

[id = PR-PF-Q1 | response condition = All | layout =]

[PR-PF-Q1]

<html:span class="inLineInstructions">MAKE SURE THE RESPONDENT IS LOOKING AT PAGE 22 OF THE BOOKLET.</html:span> In this part, you will read some articles. When you come to two words that have been underlined, circle the one word that makes the sentence make sense. Read the examples to yourself. <html:span class="inLineInstructions">POINT TO THE PARAGRAPH AND PAUSE FOR THE RESPONDENT TO READ IT.</html:span> When you finish working on Article 1, please STOP and let me know that you have finished. Are you ready? <html:span class="inLineInstructions">PAUSE</html:span> Go to the next page and begin.

Interviewer Instruction

*** Click the <Start Timer> button (for the Article 1 Section) as soon as the respondent goes to the next page to work on the first article. * Monitor the respondent to ensure she/he circles one word for each sentence in which there is an underlined pair. * If the respondent circles both words in the underlined pair or one or more words that are not underlined in the sentence, stop the respondent and say: 'In this exercise, please circle the one word of the two that are underlined to give your response.' Demonstrate the correct procedure using the example passage if further clarification is needed. * When the respondent indicates that he/she has finished Article 1 (has completed all items in the article, including going back and making changes to any items) , click the <Stop Timer> button (for the Article 1 Section).**

Responses

[layout = timer]

01 ARTICLE 1 TIMER

Help

If the respondent asks for reading help with the article (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each article." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here?"), say, "Read the article silently, and each time you come to an underlined pair of words, circle the one word that makes sense in the sentence." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group

[id = PR-PF-Q2 | response condition = All | layout =]

[PR-PF-Q2]

Go to the next page and do the same thing with Article 2. Please let me know when you have finished Article 2.

Interviewer Instruction

*** Click the <Start Timer> button (for the Article 2 Section) as soon as the respondent goes to the next page to work on the second article. * Monitor the respondent to ensure she/he circles one word for each sentence in which there is an underlined pair. * If the respondent circles both words in the underlined pair or one or more words that are not underlined in the sentence, stop the respondent and say: 'In this exercise, please circle the one word of the two that are underlined to give your response.' Demonstrate the correct procedure using the example passage if further clarification is needed. * When the respondent**

indicates that he/she has finished Article 2 (has completed all items in the article, including going back and making changes to any items), click the <Stop Timer> button (for the Article 2 Section).

| | |
|---------------------------------|--------------------|
| Responses [layout = timer] | 01 ARTICLE 2 TIMER |
|---------------------------------|--------------------|

Help

If the respondent asks for reading help with the article (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each article." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here?"), say, "Read the article silently, and each time you come to an underlined pair of words, circle the one word that makes sense in the sentence." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group

[id = PR-PF-Q3 | response condition = All | layout =]

[PR-PF-Q3] Go to the next page and do the same thing with Article 3 and Article 4. Please let me know when you have finished both articles.

Interviewer Instruction

*** Click the <Start Timer> button (for the Article 3 Section) as soon as the respondent goes to the next page to work on the third article. * Monitor the respondent to ensure she/he circles one word for each sentence in which there is an underlined pair. * If the respondent circles both words in the underlined pair or one or more words that are not underlined in the sentence, stop the respondent and say: 'In this exercise, please circle the one word of the two that are underlined to give your response.' Demonstrate the correct procedure using the example passage if further clarification is needed. * When the respondent indicates that he/she has finished both articles (has completed all items in the article, including going back and making changes to any items), click the <Stop Timer> button (for the Article 4 Section).**

| | |
|---------------------------------|--------------------|
| Responses [layout = timer] | 01 ARTICLE 3 TIMER |
|---------------------------------|--------------------|

Help

If the respondent asks for reading help with the article (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each article." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here?"), say, "Read the article silently, and each time you come to an underlined pair of words, circle the one word that makes sense in the sentence." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

routing

IF ("TRUE" = "TRUE") THEN Goto [DC_PRC_automaticAssignment](#)
ELSE Goto [DC_PRC_automaticAssignment](#)

Group

[id = DC_PRC_automaticAssignment | response condition = All | Hidden | layout = list]

[DC_PRC_automaticAssignment]

inference rule

[before]

```
IF ( "TRUE" = "TRUE" ) THEN ^DISP_PRC = "01"
```

Group

[id = DC_PRC_automatic | response condition = All | Hidden | layout = list]

[DC_PRC_automatic]

routing

```
IF (^DISP_PRC = "01" ) THEN Goto EXIT\_START  
ELSE Goto DC\_PRC\_manual
```

Group

[id = DC_PRC_manual | response condition = All | layout = list]

[DISP_PRC]

Interviewer Instruction

Select the appropriate disposition code for this part of the survey.

| | | |
|------------------------------------------|----|----------------------------------------------------------------|
| Responses [layout = radioButton] | 03 | Partial complete/breakoff |
| | 04 | Refusal - Sample person |
| | 05 | Refusal - other |
| | 07 | Language problem |
| | 08 | Reading and writing difficulty |
| | 09 | Learning/mental disability |
| | 12 | Hearing impairment |
| | 13 | Blindness/visual impairment |
| | 14 | Speech impairment |
| | 15 | Physical disability |
| | 16 | Other disability |
| | 17 | Other (unspecified), such as sickness or unusual circumstances |
| | 18 | Death |
| | 21 | Maximum number of calls |
| | 24 | Temporarily absent/unavailable during field period |
| | 25 | Ineligible (for designs without a screener) |
| | 27 | Duplication - already interviewed |

90 Technical problem

routing

IF (^DISP_PRC = "25") THEN Goto [DISP_PRC_IN](#)
ELSE Goto [EXIT_START](#)

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_PRC
ELSE ^GLOBALDISPCODE = ^DISP_PRC

Group

[id = DISP_PRC_IN | response condition = All | layout = list]

[DISP_PRC_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses

[layout =
radioButton]

00 [Size = 200]

routing

IF ("TRUE" = "TRUE") THEN Goto [EXIT_START](#)
ELSE Goto [EXIT_START](#)

Group

[id = EXIT_START | response condition = All | layout = list]

[EXIT_START]

We have completed the interview. Thank you for your time and cooperation.

Interviewer Instruction

Press the <Pause> button above to temporarily stop the system. Distribute any incentive that may apply to your country. Leave the household. After leaving the interview, you will need to return to the system to respond to some questions about the interview and finalize the case.

routing

IF (^skipZZsection = "01") THEN Goto [PIAAC_BEFORE_END](#)
ELSE Goto [ZZ1a](#)

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "CF"
ELSE ^Active_Section = "CF"

Group

[id = ZZ1a | response condition = All | layout = list]

[ZZ1a]

Interviewer Instruction

The following questions are for you to answer about this case. Besides the respondent, was anyone else present during the interview?

| | | |
|------------------------------------------|----|-----|
| Responses [layout = radioButton] | 01 | Yes |
| | 02 | No |

routing

[id = ZZ1a_routing]

IF (^ZZ1a = "01") THEN Goto [ZZ1b](#)

ELSE Goto [ZZ2](#)

Group

[id = ZZ1b | response condition = layout = list]

[ZZ1b]

Interviewer Instruction

Did this/these person(s) assist the respondent in answering any of the following? (Select all that apply)

| | | |
|---------------------------------------|----|------------------------------|
| Responses [layout = checkBox] | 01 | The background questionnaire |
| | 02 | The skills assessment |

Group

[id = ZZ2 | response condition = All | layout = list]

[ZZ2]

Interviewer Instruction

Overall, did you feel that the respondent understood the questions in the interview?

| | | |
|------------------------------------------|----|--------------|
| Responses [layout = radioButton] | 01 | Never |
| | 02 | Almost never |
| | 03 | Now and then |
| | 04 | Often |
| | 05 | Very Often |

Group

[id = ZZ3 | response condition = All | layout = list]

[ZZ3]**Interviewer Instruction****Did the respondent ask for clarification on any questions while undertaking the interview?**

Responses

[layout =
radioButton]

01 Yes

02 No

Group

[id = ZZ4 | response condition = layout = list]

[ZZ4]**Interviewer Instruction****Did any of the following events occur during the interview? Check all that apply.**

Responses

[layout =
checkBox]

01 The respondent held a conversation with someone else in the household besides the interviewer.

02 The respondent answered a phone call, text message or e-mail.

03 The respondent was looking after children.

04 The respondent was undertaking domestic tasks such as cooking or washing.

05 A television set, radio, game console or music player was in use in the immediate vicinity of the respondent.

06 The respondent was interrupted by some other activity, task or event.

Group

[id = ZZ5 | response condition = All | layout = list]

[ZZ5]**Interviewer Instruction****Did the respondent complain that the interview was taking too long or taking too much time?**

Responses

[layout =
radioButton]

01 Yes

02 No

Group

[id = ZZ6 | response condition = All | layout = list]

[ZZ6]**Interviewer Instruction****In which room did the interview mainly take place?**

Responses

01 Living/dining room

| | | |
|--------------------------|----|-----------------------------------------------------------------------------|
| [layout = radioButton] | 02 | Kitchen |
| | 03 | Bedroom |
| | 04 | Entrance |
| | 05 | Hallway or corridor |
| | 06 | Office |
| | 07 | Other space in the household |
| | 08 | Other space outside of the household (i.e., library, community center, etc) |

Group

[id = ZZ7 | response condition = layout = list]

[ZZ7]

Interviewer Instruction

If you have any additional comments on the interview, please write them in the space below.

Responses

[layout = radioButton]

00 [Size = 1000]

Group

[id = ENDING | response condition = All | layout = list]

[ENDING]

Interviewer Instruction

This case is now finished. Press <Next key> to finalize the case. Follow the instructions you received to save and export the data.

routing

IF ("TRUE" = "TRUE") THEN Goto [PIAAC_BEFORE_END](#)

Group

[id = BreakOffRouting | response condition = All | Hidden | layout = list]

[BreakOffRouting]

routing

IF (^DISP_CI ≠ "1") THEN Goto [DC_CI_manual](#)
 ELSE IF ((^DISP_CI = "1") AND (^DISP_BQ ≠ "1")) THEN Goto [DC_BQ_manual](#)
 ELSE IF ((((^DISP_CORE ≠ "1") AND ((^DISP_CORE ≠ "3") AND (^DISP_CORE ≠ "4"))) AND (^COMPUTEREXPERIENCE = "1")) AND ((^CBA_Core_Stage1_Score = "NULL") OR (^CBA_Core_Stage2_Score = "NULL"))) THEN Goto [DC_CORE_manual](#)
 ELSE

```

IF ( ( ( (^DISP_CORE = "1" ) AND (^CBA_Core_Stage1_Score > "3" ) ) AND (^CBA_Core_Stage2_Score >
"2" ) ) AND (^DISP_CBA ≠ "1" ) ) THEN Goto DC\_CBA\_manual
ELSE
IF ( ( (^COMPUTEREXPERIENCE = "2" ) AND (^DISP_PP ≠ "1" ) ) OR ( ( (^COMPUTEREXPERIENCE = "1" )
AND ( ( (^DISP_CORE = "3" ) OR (^DISP_CORE = "4" ) ) OR (^CBA_Core_Stage1_Score ≤ "3" ) ) ) AND
(^DISP_PP ≠ "1" ) ) ) THEN Goto DC\_PP\_manual
ELSE
IF ( ( ( ( ( ( (^COMPUTEREXPERIENCE = "2" ) AND (^DISP_PP = "1" ) ) AND (^DISP_PRC ≠ "1" ) ) OR
( ( ( (^COMPUTEREXPERIENCE = "1" ) AND ( (^DISP_CORE = "3" ) OR (^DISP_CORE = "4" ) ) ) AND
(^DISP_PP = "1" ) ) AND (^DISP_PRC ≠ "1" ) ) ) OR ( ( ( ( (^COMPUTEREXPERIENCE = "1" ) AND
(^DISP_CORE = "1" ) ) AND (^CBA_Core_Stage1_Score ≤ "3" ) ) AND (^DISP_PP = "1" ) ) AND (^DISP_PRC
≠ "1" ) ) ) OR ( ( ( (^COMPUTEREXPERIENCE = "1" ) AND (^CBA_Core_Stage1_Score > "3" ) ) AND
(^CBA_Core_Stage2_Score ≤ "2" ) ) AND (^DISP_PRC ≠ "1" ) ) ) OR ( ( ( (^COMPUTEREXPERIENCE = "1" )
AND (^CBA_Start = "2" ) ) AND (^DISP_PP = "1" ) ) AND (^DISP_PRC ≠ "1" ) ) ) ) THEN Goto DC\_PRC\_manual
ELSE Goto BreakOffError

```

Group

[id = BreakOffError | response condition = All | layout = list]

[breakoffError]

Group

[id = PIAAC_BEFORE_END | response condition = All | Hidden | layout = list]

[PIAAC_BEFORE_END]

routing

IF ("TRUE" = "TRUE") THEN Goto [PIAAC_END](#)

inference rule

```

IF ( "TRUE" = "TRUE" ) THEN ^GLOBALDISPCODE = "01"
IF ( (^DISP_CI ≠ "01" ) AND (^DISP_CI ≠ "NULL" ) ) THEN ^GLOBALDISPCODE = ^DISP_CI
IF ( (^DISP_BQ ≠ "01" ) AND (^DISP_BQ ≠ "NULL" ) ) THEN ^GLOBALDISPCODE = ^DISP_BQ
IF ( (^DISP_CBA ≠ "01" ) AND (^DISP_CBA ≠ "NULL" ) ) THEN ^GLOBALDISPCODE = ^DISP_CBA
IF ( (^DISP_PP ≠ "01" ) AND (^DISP_PP ≠ "NULL" ) ) THEN ^GLOBALDISPCODE = ^DISP_PP
IF ( (^DISP_PRC ≠ "01" ) AND (^DISP_PRC ≠ "NULL" ) ) THEN ^GLOBALDISPCODE = ^DISP_PRC
IF ( ^GLOBALDISPCODE = "00" ) THEN ^GLOBALDISPCODE = "01"

```

Group

[id = PIAAC_END | response condition = All | Hidden | layout = list]

[PIAAC_END]

BQ Used for the Prison-based Sample

BQ0001

OMBIntro

Item Text: According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary survey is 1850–0870. The time required to complete this survey is estimated to average two hours per response, including the time to review instructions, gather the data needed, and complete and review the PIAAC background questionnaire and exercise. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this survey, or any comments or concerns regarding the status of your individual submission of this survey, please write directly to: PIAAC, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.

[A_Q01a]

I would like to start with some general questions. Can you tell me in which year you were born?

00 Year[FTE]

DK/RF

[A_Q01b]

And in which month was that?

01 January

02 February

03 March

04 April

05 May

06 June

07 July

08 August

09 September

10 October

11 November

12 December

DK/RF

[A_N01]

Is the respondent male or female?

01 Male

02 Female

DK/RF

Formal Education

New Routing

| | |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| [B_R01a] | I would now like to ask you some questions about your education. Hand show card P-1. |
| [B_Q01aUS] | Looking at this card, what is the highest level of education you have completed? |
| 01 Pre-primary or no schooling | |
| 02 Grades 1-6 | |
| 03 Grades 7-9 | |
| 04 High School Diploma or GED | |
| 05 Pre-associate education | |
| 07 A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree | |
| 08 Associate degree | |
| 09 Bachelor's degree | |
| 10 Master's degree | |
| 11 Professional degree | |
| 12 Doctorate degree | |
| 13 Foreign degree | |
| DK/RF | |

Keep PIAAC routing: If B_Q01aUS = 13, goto B_S01a1

ELSE if B_Q01aUS = 01/DK/RF, Goto B_Q02a

ELSE if B_Q01aUS = 02/03/04 Goto B_Q01c1

ELSE Goto B_Q01bUSX

| | |
|--------------------|------------------------------------------------------------------|
| [B_S01a1] | What is the name of this degree or certificate? |
| 00 [FTE] | |
| DK/RF | |
| [B_Q01a2US] | In which country did you earn this degree or certificate? |
| 01 Mexico | |

| |
|------------------|
| 02 China |
| 03 Phillipines |
| 04 India |
| 05 Russia |
| 06 Colombia |
| 07 Other Country |
| DK/RF |

If B_Q01a2US =07, go to B_S01a2 ELSE Goto B_Q01a3US

| | |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [B_S01a2] | What country was that? |
| 00 [FTE] | |
| DK/RF | |
| [B_Q01a3US] | Can you indicate which level in our national education system corresponds most closely with the level of this degree or certificate? Hand show card 1. |
| 01 Pre-primary or no schooling | |
| 02 Grades 1-6 | |
| 03 Grades 7-9 | |
| 04 High School Diploma | |
| 05 Pre-associate education | |
| 07 A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree | |
| 08 Associate degree | |
| 09 Bachelor's degree | |
| 10 Master's degree | |
| 11 Professional degree | |
| 12 Doctorate degree | |
| DK/RF | |

Keep PIAAC routing: If B_Q01a3US =01/DK/RF Goto B_Q02a

ELSE if B_Q01a3US = 02/03/04 Goto B_Q01c1

ELSE Goto B_Q01bUSX

| | |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [B_Q01bUSX] | What was the area of study, emphasis or major for your highest level of education? |
| 00 [FTE] | |
| DK/RF | |
| [B_Q01b] | Now, looking at this card, in which category would you place B_Q01bUSX? Again, if there was more than one, please choose the one you consider most important. Hand Show Card 2. |
| 01 General programs | |
| 02 Teacher training and education studies | |
| 03 Humanities, languages and arts | |
| 04 Social sciences, business and law | |
| 05 Science , mathematics and computing | |
| 06 Engineering, manufacturing and construction | |
| 07 Agriculture and veterinary | |
| 08 Health and welfare | |
| 09 Services | |
| DK/RF | |

Interviewer Instruction: If highest level of education completed is less than High School Diploma, replace “this degree or certificate” with “your last year of schooling”.

| | |
|------------------|------------------------------------------------------------------------------------------------|
| [B_Q01c1] | When you completed “this degree or certificate”, how old were you, or what year was it? |
| 00 Age[FTE] | |
| DK/RF | |
| [B_Q01c2] | |
| 00 Year[FTE] | |
| DK/RF | |

| | |
|-----------------|---------------------------------------------------------------------------------|
| [B_Q02a] | Are you currently studying for any kind of formal degree or certificate? |
|-----------------|---------------------------------------------------------------------------------|

| |
|--------|
| 01 Yes |
| 02 No |
| DK/RF |

If B_Q02a =01, Goto B_Q02bUS

ELSE Goto P_Q050

| | |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| [B_Q02bUS] | What type of degree or certificate are you currently studying for? Hand show card P-2. |
| 01 Grades 1-6 | |
| 02 Grades 7-9 | |
| 03 High School Diploma or GED | |
| 04 Pre-associate education | |
| 06 A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree | |
| 07 Associate degree | |
| 08 Bachelor's degree | |
| 09 Master's degree | |
| 10 Professional degree | |
| 11 Doctorate degree | |
| DK/RF | |

If B_Q02bUS = 01/02/DK/RF, Goto B_R27aUSX

If B_Q02bUS = 03, GoTo P_Q010

ELSE Goto B_Q02cUSX

| | |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------|
| [B_Q02cUSX] | What was the area of study, emphasis or major for your highest level of education? |
| 00 [FTE] | |
| DK/RF | |
| [B_Q02c] | Now, looking at this card, in which category would you place B_Q02cUSX? Hand show card 2. |
| 01 General programs | |
| 02 Teacher training and education studies | |

| |
|------------------------------------------------|
| 03 Humanities, languages and arts |
| 04 Social sciences, business and law |
| 05 Science , mathematics and computing |
| 06 Engineering, manufacturing and construction |
| 07 Agriculture and veterinary |
| 08 Health and welfare |
| 09 Services |
| DK/RF |

Interviewer Instruction: Collect the total time spent in classes for this program of study.

| | |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q010] | During your current period of incarceration, how much time do you spend in classes for this degree or certificate? Was it... |
| [P_Q010a] | |
| 00 [FTE] | |
| DK/RF | |
| [P_Q010b] | |
| 01 Hours | |
| 02 Days | |
| 03 Weeks | |
| 04 Years | |
| 05 DK/RF | |

| | |
|------------------------------------------------------------------|--------------------------------------------------------------------------|
| NAAL B-16 [P_Q020] | Is this degree or certificate program Hand Show card P-3 |
| 01 offered in this prison, jail or another correctional facility | |
| 02 offered by a four-year college or university | |
| 03 offered by a community college | |
| 04 offered by a high school or vocational secondary school | |
| 05 offered through independent study | |
| 06 offered through correspondence or distance education | |

07 other

Keep PIAAC routing to get to B_R27aUSX (B_Qa1US<=5 OR B_Q01a3US<=7) ELSE Goto P_Q050

| | |
|--------------------|-------------------------------------------------------------------------------------------------|
| [B_R27aUSX] | During your current period of incarceration did you take any classes or have a tutor.... |
| [B_Q27aUSX] | to improve your basic reading, writing and math skills? |
| 01 Yes | |
| 02 No | |
| DK/RF | |
| [B_Q27bUSX] | to prepare to take the General Education Development test, or GED? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If B_Q27bUSX = 01, Goto B_Q27eUSX

| | |
|--------------------|------------------------------------------------------------------------------------|
| [B_Q27cUSX] | in some other high school equivalency program or adult high school program? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If B_Q27aUSX AND B_Q27bUSX AND B_Q27cUSX = 02 Goto P_Q050

ELSE Goto B_Q27eUSX

Interviewer Instruction: If respondent has been incarcerated for less than 12 months, collect total time spent in basic skills classes during period of current incarceration.

| | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [B_Q27eUSX] | Thinking about the length of the basic skills or high school completion class (you are attending/attended), how many days, weeks, or months did you attend the classes in the past 12 months? |
| [B_Q27eUSXa] | |
| 00 [FTE] Number | |
| DK/RF | |
| [B_Q27eUSXb] | |
| 01 Day | |
| 02 Week | |
| 03 Month | |
| 04 Semester | |
| 05 Quarter | |
| 06 Other specify | |
| DK/RF | |

If B_Q27eUSXb = 06, Goto B_S27eUSX

EISE Goto P_Q030

| | |
|--------------------|----------------------------------------------------------|
| [B_S27eUSX] | Could you please specify the length of the class? |
| 00 [FTE] | |
| DK/RF | |

| | |
|-------------------------------------|---------------------------------------------------|
| NAAL A-9A [P_Q030] | Where did you take the basic skills class? |
| 01 At this correctional facility | |
| 02 At another correctional facility | |
| 03 Other – for example, online | |
| DK/RF | |

| | |
|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q040] | Which ONE of the following statements best describes the reason you participated in this activity Hand Show Card P-4 |
| 01 I was required to participate | |
| 02 To increase my knowledge or skills on a subject that interests me | |
| 03 To obtain a certificate | |
| 05 To increase my possibilities of getting a job when I am released | |
| 06 To increase possibilities of getting a job assignment | |
| 08 Family related reasons | |
| 09 Other | |
| DK/RF | |

If P_Q040 = 09, Goto P_Q040_S, Else Goto P_Q050

| | |
|-------------------|-----------------------|
| [P_Q040_S] | Other, specify |
| 00 [FTE] | |
| DK/RF | |

| | |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NAAL B-8 [P_Q050] | Now I want you to think about your education prior to prison. What was the main reason you stopped your public or private schooling when you did? Please choose from the following: Hand Show card P-5 |
| 01 Financial problems | |
| 02 Did not do well in school | |
| 03 Did not like school or was bored in school | |
| 05 Expelled from school or asked to leave | |
| 06 Wanted to work | |

| |
|---------------------------------------------------------------------------------------------------|
| 07 Wanted to go into the military |
| 08 Personal illness, disability, or pregnancy |
| 09 Family reasons such as illness or death of one of your parents, or child care responsibilities |
| 10 School not available or not accessible |
| 11 Did not feel safe in school |
| 12 Sent to jail, prison or detention center |
| 13 Other |
| DK/RF |

If P_Q050 =13, Goto P_Q050_S Else Goto B_Q03a.

| | |
|-------------------|-----------------------|
| [P_Q050_S] | Other, specify |
| 00 [FTE] | |
| DK/RF | |

| | |
|-----------------|----------------------------------------------------------------------------------------|
| [B_Q03a] | Did you ever start studying for a formal degree but leave before completing it? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If B_Q03a = 1, GotoB_Q03bUS

ELSE Goto P_Q060

| | |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [B_Q03bUS] | What was the type of degree or certificate you began to study for but did not complete? If there was more than one, please report the one with the highest level. Hand show card P-2. |
| 01 Grades 1-6 | |
| 02 Grades 7-9 | |
| 03 High School Diploma or GED | |
| 04 Pre-associate education | |
| 06 A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree | |
| 07 Associate degree | |

| |
|------------------------|
| 08 Bachelor's degree |
| 09 Master's degree |
| 10 Professional degree |
| 11 Doctorate degree |
| DK/RF |

If B_Q02a = 01, Goto P_Q120 ELSE P_Q060

| | |
|-----------------|------------------------------------------------------------------------|
| [P_Q060] | Do you want to enroll in an academic class or program of study? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q060 = 1, Goto P_Q070

ELSE Goto P_Q100

| | |
|------------------------------|--------------------------------------------------------------------------------------|
| NAAL B_4 [P_Q070] | Are you on a waiting list to enroll in an academic class or program of study? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

| | |
|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q080] | Which one of the following degree or certificate programs would you like to enroll in? Please select from the following... Hand show card P-2. |
| 01 Grades 1-6 | |
| 02 Grades 7-9 | |
| 03 High School Diploma or GED | |
| 04 Pre-associate education | |
| 06 A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree | |
| 07 Associate degree | |
| 08 Bachelor's degree | |
| 09 Master's degree | |

| |
|------------------------|
| 10 Professional degree |
| 11 Doctorate degree |
| DK/RF |

| | |
|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q090] | Which ONE of the following statements best describes the reason you would like to enroll in this program of study? Hand Show Card P-4 |
| 01 I am required to participate | |
| 02 To increase my knowledge or skills on a subject that interests me | |
| 03 To obtain a certificate | |
| 05 To increase my possibilities of getting a job when I am released | |
| 06 To increase possibilities of getting a job assignment | |
| 08 Family related reasons | |
| 09 Other | |
| DK/RF | |

If P_Q090 = 09, Goto P_Q090_S Else Goto P_Q120

| | |
|-------------------|----------------|
| [P_Q090_S] | Other, Specify |
| 00 [FTE] | |
| DK/RF | |

| | |
|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q100] | What is the main reason you did not want to enroll in an academic class or program of study? Please select from the following. Hand Show card P-6 |
| 01 I do not have the qualifications necessary to enroll in this prison's program | |
| 02 I want to enroll in a higher level of classes than are available in this prison's program | |
| 03 I have a volunteer/work assignment I do not want to give up to attend classes | |
| 04 The waiting list is too long | |
| 05 The quality of the program being offered is poor | |
| 06 The academic classes/programs offered are not useful | |
| 07 Other | |
| DK/RF | |

If P_Q100 = 07, Goto P_Q100_S, Else Goto P_Q120.

| | |
|-------------------|----------------|
| [P_Q100_S] | Other, Specify |
| 00 [FTE] | |
| DK/RF | |

| | |
|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| NAALB5 /B_Q01aUS [P_Q120] | During your current period of incarceration, what is the highest level of education you completed? Hand show card P-2. |
| 01 Grades 1-6 | |
| 02 Grades 7-9 | |
| 03 High School Diploma or GED | |
| 04 Pre-associate education | |
| 06 A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree | |
| 07 Associate degree | |
| 08 Bachelor's degree | |
| 09 Master's degree | |
| 10 Professional degree | |
| 11 Doctorate degree | |
| 12 No further education level completed | |
| DK/RF | |

If P_Q120 = 12, Goto P_Q160_1

| | |
|------------------------------------------------------------------|------------------------------------------------------------|
| NAAL B-16 [P_Q130] | Was this course of study.... Hand Show card P-3 |
| 01 offered in this prison, jail or another correctional facility | |
| 02 offered by a four-year college or university | |
| 03 offered by a community college | |
| 04 offered by a high school or vocational secondary school | |
| 05 offered through independent study | |
| 06 offered through correspondence or distance education | |
| 07 other | |

| |
|-------|
| DK/RF |
|-------|

If P_Q130 = 07 Goto P_Q130_S, Else Goto P_Q140.

| | |
|-------------------|----------------|
| [P_Q130_S] | Other, specify |
|-------------------|----------------|

| |
|----------|
| 00 [FTE] |
|----------|

| |
|-------|
| DK/RF |
|-------|

Interviewer Instruction: Collect the total time spent in classes for this program of study.

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q140] | During your current incarceration, how much time did you spend in classes to complete this degree or certificate? Was it.... |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|

| |
|-------------------|
| [P_Q0140a] |
|-------------------|

| |
|----------|
| 00 [FTE] |
|----------|

| |
|-------|
| DK/RF |
|-------|

| |
|-------------------|
| [P_Q0140b] |
|-------------------|

| |
|----------|
| 01 Hours |
|----------|

| |
|---------|
| 02 Days |
|---------|

| |
|----------|
| 03 Weeks |
|----------|

| |
|----------|
| 04 Years |
|----------|

| |
|----------|
| 05 DK/RF |
|----------|

| | |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q150] | Which ONE of the following statements best describes the reason you attended classes to complete this degree or certificate? Hand Show card P-7 |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| |
|-----------------------------|
| 01 I was required to attend |
|-----------------------------|

| |
|----------------------------------------------------------------------|
| 02 To increase my knowledge or skills on a subject that interests me |
|----------------------------------------------------------------------|

| |
|----------------------------|
| 03 To obtain a certificate |
|----------------------------|

| |
|---------------------------------------------------------------------|
| 04 To increase my possibilities of getting a job when I am released |
|---------------------------------------------------------------------|

| |
|----------------------------------------------------------|
| 05 To increase possibilities of getting a job assignment |
|----------------------------------------------------------|

| |
|---------------------------|
| 06 Family related reasons |
|---------------------------|

| |
|----------|
| 07 Other |
|----------|

| |
|-------|
| DK/RF |
|-------|

If P_Q150 = 07, Goto P_Q150_S, Else Goto P_Q160_1.

| | |
|-------------------|----------------|
| [P_Q150_S] | Other, Specify |
| 00 [FTE] | |
| DK/RF | |

| | |
|---------------------------------|--------------------------------------------------------------------|
| NAAL C-10 [P_Q160_1] | In what month and year were you incarcerated most recently? |
| 01 January | |
| 02 February | |
| 03 March | |
| 04 April | |
| 05 May | |
| 06 June | |
| 07 July | |
| 08 August | |
| 09 September | |
| 10 October | |
| 11 November | |
| 12 December | |
| DK/RF | |
| [P_Q160_2] | |
| 00 Year[FTE] | |
| DK/RF | |

| | |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| NAAL C-11 [P_Q170] | Before your current incarceration, did you ever serve time, in prison, jail, or some other correctional facility? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

| | |
|-------------------------------|------------------------------------------------------------------------------|
| NAAL C-15 [P_Q180] | When do you expect to be released from prison? Hand Show card P-8 |
|-------------------------------|------------------------------------------------------------------------------|

| |
|-----------------------|
| 01 Less than 6 months |
| 02 6 to 12 months |
| 03 1 to 2 years |
| 04 More than 2 years |
| 05 2 to 5 years |
| 06 More than 5 years |
| 07 Never |
| DK/RF |

Job Training and Non-Formal Educational Programs:

Now I want to ask you a few questions about your participation in non-academic programs. This includes classes for job training, and non-job classes - for example, parenting classes.

| | |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190a] | During your current incarceration, have you attended.... |
| Employment readiness or re-entry classes (including how to find a job or interviewing skills) | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190a = 01, Goto P_Q190a_1 ELSE Goto P_Q190b

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| [P_Q190a_1] | During your current incarceration, how many hours have you attended employment readiness or re-entry classes? |
| 00 [FTE] | |
| DK/RF | |

| | |
|---------------------|-----------------------------------------------------------------------------------|
| [P_Q190a_2] | What was your main reason for attending this class? Hand Show card P-9 |
| 01 Self improvement | |

| |
|------------------------------------------------------------------|
| 02 Family related reasons |
| 03 To increase possibilities of getting a job assignment |
| 04 To increase possibilities of getting a job when I am released |
| 05 I was required to participate |
| 06 Other |
| DK/RF |

| | |
|-----------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190b] | During your current incarceration, have you attended.... |
| Classes in parenting or child rearing skills | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190b = 01, Goto P_Q190b_1 ELSE Goto P_Q190c

| | |
|--------------------|--------------------------------------------------------------------------------------------------------------------------|
| [P_Q190b_1] | During your current incarceration, how many hours have you attended classes in parenting or child rearing skills? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| [P_Q190b_2] | What was your main reason for attending this class? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|-------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190c] | During your current incarceration, have you attended.... |
|-------------------------------|-----------------------------------------------------------------|

| |
|-------------------------------------------------------------------------------------------|
| Classes in life skills such as personal finance, problem solving, decision making? |
| 01 Yes |
| 02 No |
| DK/RF |

If P_Q190c = 01, Goto P_Q190c_1 ELSE Goto P_Q190d

| | |
|--------------------|----------------------------------------------------------------------------------------------------|
| [P_Q190c_1] | During your current incarceration, how many hours have you attended classes in life skills? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| [P_Q190c_2] | What was your main reason for attending this class? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190d] | During your current incarceration, have you attended.... |
| Classes in community adjustment including anger management, conflict resolution? | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190d = 01, Goto P_Q190d_1 ELSE Goto P_Q190e

| | |
|--------------------|----------------------------------------------------------------------------------------------------------|
| [P_Q190d_1] | During your current incarceration, how many hours have you attended community adjustment classes? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| [P_Q190d_2] | What was your main reason for attending this class? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190e] | During your current incarceration, have you attended.... |
| Drug or alcohol groups for e.g. Alcoholics Anonymous, Al-Anon, Narcotics Anonymous, or other drug or alcohol related groups? | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190e = 01, Goto P_Q190e_1 ELSE Goto P_Q190f

| | |
|--------------------|----------------------------------------------------------------------------------------------------|
| [P_Q190e_1] | During your current incarceration, how many hours have you attended drug or alcohol groups? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| [P_Q190e_2] | What was your main reason for attending this group? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |

| |
|-------|
| DK/RF |
|-------|

| | |
|-------------------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190f] | During your current incarceration, have you attended.... |
| Mental health groups that are run by a professional? | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190f = 01, Goto P_Q190f_1 ELSE Goto P_Q190g

| | |
|--------------------|--------------------------------------------------------------------------------------------------|
| [P_Q190f_1] | During your current incarceration, how many hours have you attended mental health groups? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| [P_Q190f_2] | What was your main reason for attending this group? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190g] | During your current incarceration, have you attended.... |
| Inmate assistance groups, for e.g., inmate liaison, advisory or inmate councils? | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190g = 01, Goto P_Q190g_1 ELSE Goto P_Q190h

| | |
|--------------------|------------------------------------------------------------------------------------------------------|
| [P_Q190g_1] | During your current incarceration, how many hours have you attended inmate assistance groups? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| [P_Q190g_2] | What was your main reason for attending this group? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|-------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190h] | During your current incarceration, have you attended.... |
| A religious study group? | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190h = 01, Goto P_Q190h_1 ELSE Goto P_Q190i

| | |
|--------------------|-----------------------------------------------------------------------------------------------------|
| [P_Q190h_1] | During your current incarceration, how many hours have you attended a religious study group? |
| 00 [FTE] | |
| DK/RF | |

| | |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------|
| [P_Q190h_2] | What was your main reason for attending this group? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |

| |
|------------------------------------------------------------------|
| 04 To increase possibilities of getting a job when I am released |
| 05 I was required to participate |
| 06 Other |
| DK/RF |

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190i] | During your current incarceration, have you attended.... |
| An ethnic/racial organization, for example, NAACP, African American or Black Culture group, Hispanic Committee, Aztlan, or Lakota? | |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q190i = 01, Goto P_Q190i_1 ELSE Goto P_Q190j

| | |
|--------------------|-----------------------------------------------------------------------------------------------------------|
| [P_Q190i_1] | During your current incarceration, how many hours have you attended an ethnic/racial organization? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| [P_Q190i_2] | What was your main reason for attending this group? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|-----------------------------------------------|-----------------------------------------------------------------|
| NAAL C-1 [P_Q190j] | During your current incarceration, have you attended.... |
| Any other classes, programs or groups? | |
| 01 Yes | |

| |
|-------|
| 02 No |
| DK/RF |

If P_Q190j = 01, Goto P_Q190j_1 ELSE Goto P_Q220

| | |
|--------------------|-----------------------------------------------------------------------|
| [P_Q190j_1] | Please specify the names of these classes, programs or groups. |
| 00 [FTE] | |

| | |
|--------------------|---------------------------------------------------------------------------------------------------------------|
| [P_Q190j_2] | During your current incarceration, how many hours have you attended these classes, programs or groups? |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| [P_Q190j_3] | What was your main reason for attending these classes, programs or groups? Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NAAL C-2 [P_Q220] | During your current period of incarceration, have you participated in a job skills or job training program, for example, a computer skills program that teaches Microsoft Word? Please exclude prison jobs. |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q220 = 01, Goto P_Q240

ELSE Goto P_Q230

| | |
|-----------------------------|----------------------------------------------------------------------------------------|
| NAAL C6 [P_Q230] | Are you on a waiting list for any job skills or job training course or program? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q230 = 01, Goto P_Q240

ELSE Goto P_Q250

| | |
|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q240] | What were/are your main reason(s) for wanting to participate in this program? Please select all that apply. Hand Show card P-9 |
| 01 Self improvement | |
| 02 Family related reasons | |
| 03 To increase possibilities of getting a job assignment | |
| 04 To increase possibilities of getting a job when I am released | |
| 05 I was required to participate | |
| 06 Other | |
| DK/RF | |

If P_Q240 = 06, Goto P_Q240_S

ELSE Goto P_Q260

| | |
|-------------------|-----------------------|
| [P_Q240_S] | Other, specify |
| 00 [FTE] | |
| DK/RF | |

Goto P_Q260

| | |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q250] | What is the main reason you did not attend a course or program to learn job skills or job training? Please select from the following: Hand Show card P-10 |
| 01 I do not have the educational qualifications to attend | |
| 02 I am not eligible to attend | |
| 03 I am currently on a waiting list to attend a course or program | |
| 04 I am not interested in the programs offered | |

| |
|----------|
| 05 Other |
| DK/RF |

| | |
|------------------|-----------------------|
| [P_Q250s] | Other, specify |
| 00 [FTE] | |

Goto P_Q290

| | |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| NAAL C-5 [P_Q260] | Did this job skills or job training course or program include instruction intended to... |
| 01 Improve your English reading skills | |
| 02 Improve your English writing skills | |
| 03 Improve your arithmetic or mathematics skills | |
| 04 Improve your computer skills | |
| 05 Help you communicate or work better with other people | |
| DK/RF | |

| | |
|-----------------|---------------------------------------------------------------------------------------------------------------|
| [P_Q270] | In the week ending last Sunday, how many hours did you spend in this job training course as a student? |
| 00 [FTE] | |
| DK/RF | |

| | |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|
| [P_Q280] | In the week ending last Sunday, how many hours were you scheduled to spend in this job training course as a student? |
| 00 [FTE] | |
| DK/RF | |

| | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------|
| NAAL B-14 [P_Q290] | Have you received any type of IT certification, that is, certification for information technology skills? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q 290 = 01, Goto P_Q300

ELSE Goto P_Q320

| | |
|-------------------------------|--------------------------------------------------------------|
| NAAL B-15 [P_Q300] | Did you have to pass a test to get the certification? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

| | |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| NAAL B-16 [P_Q310] | How did you prepare for this test? Was it... Hand Show card P-11 |
| 01 A class offered in this prison, jail or another correctional facility | |
| 02 A class offered by a four-year college or university | |
| 03 A class offered by a community college | |
| 04 A class offered by a technical school or vendor | |
| 05 A class offered by a high school or vocational secondary school | |
| 06 A class offered directly by a hardware or software manufacturer, such as Microsoft, Oracle, Novell or Cisco | |
| 07 On the job training or apprenticeship | |
| 08 Independent study | |
| 09 Other | |
| 10 DK/RF | |

If P_Q310 = 09, Goto P_Q310_S

ELSE Goto P_Q320

| | |
|-----------------|-----------------------|
| P_Q310_S | Other, specify |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------------------|-------------------------------------------------------------------------------------------|
| NAAL B17 [P_Q320] | Other than IT, have you ever received any type of job-related skill certification? |
| 01 Yes | |
| 02 No | |

DK/RF

If P_Q320 =01, Goto P_Q330

ELSE Goto P_Q350

| | |
|-------------------------------|--------------------------------------------------------------|
| NAAL B-18 [P_Q330] | Did you have to pass a test to get the certification? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

| | |
|------------------------------------------------------------------------|----------------------------------------------------------------------------|
| [P_Q340] | How did you prepare for the test? Was it... Hand Show card P-12 |
| 01 A class offered in this prison, jail or other correctional facility | |
| 02 A class offered by a four-year college or university | |
| 03 A class offered by a community college | |
| 04 A class offered by a technical school or private vendor | |
| 05 A class offered by a high school or vocational secondary school | |
| 06 On the job training or apprenticeship | |
| 07 Independent study | |
| 08 Other | |
| DK/RF | |

If P_Q340 =08, Goto P_Q340_S

ELSE Goto P_Q350

| | |
|-------------------|----------------------------------------------------|
| [P_Q340_S] | How did you prepare for the test? (Specify) |
| 00 [FTE] | |
| DK/RF | |

| | |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q350] | Since your most recent incarceration (and previous incarceration, if applies) how long have you spent altogether in any job training course or program? |
| [P_Q350a] | |
| 00 [FTE] Number | |

| |
|------------------|
| DK/RF |
| [P_Q350b] |
| 01 Hours |
| 02 Days |
| 03 Weeks |
| 04 Months |
| 05 Years |
| DK/RF |

| | |
|-----------------|----------------------------------------------------------------------------|
| [P_Q360] | Do you have access to library services, other than a legal library? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q360 =01, Goto P_Q370

ELSE Goto P_Q390

| | |
|------------------------------|--------------------------------------------------------------------------------------------|
| NAAL E-4 [P_Q370] | How often do you use the services of a library for any reason? Would you say... |
| 01 Daily | |
| 02 Weekly | |
| 03 Monthly | |
| 04 Once or twice a year | |
| 05 Never | |
| DK/RF | |

| | |
|------------------------------|---------------------------------------------------------------------------------------------------------------------|
| NAAL E-7 [P_Q380] | How long does it usually take you to get access to the library when you want to use it? Would you say... |
| 01 Less than two days | |
| 02 Two to six days | |
| 03 Seven to 10 days | |
| 04 More than 10 days | |

| |
|-------|
| DK/RF |
|-------|

Prison Job:

Now I would like to ask some questions about your job at prison; these do not include any time you spent assigned to a treatment program, or as a student in class, or in education programs.

| | |
|------------------------------|---------------------------------------------------------------------------------------------------------------------|
| NAAL D 1 [P_Q390] | The next question is about jobs during your current incarceration. Do you currently have any prison job? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

If P_Q390 = 02 GoTo P_Q400

ELSE GoTo D_Q01a.

| | |
|-----------------|---------------------------------------------------------|
| [P_Q400] | Are you on a waiting list to start a prison job? |
| 01 Yes | |
| 02 No | |
| DK/RF | |

| | |
|-----------------|--------------------------------------------------------------------------------------------------|
| [P_Q410] | Have you ever had any prison jobs? Please include your current or any past incarceration. |
| 01 Yes | |
| 02 No | |

If P_Q410 = 02 GoTo P_Q430, Else Goto D_Q01a.

Interviewer Instruction : Descriptions must always reflect the respondent's most important duties. For example, clerk would be production clerk or shipping clerk; other job title examples include forklift operator, laborer, sweeper, library aide, kitchen crew member.

| | |
|-----------------|------------------------------------|
| [D_Q01a] | What is/was your job title? |
| 00 [FTE] | |
| DK/RF | |

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [D_Q01b] | What are/were your most important responsibilities? (Please give a full description, e.g. preparing food, assisting in the library, making license tags and highway signs). |
| 00 [FTE] | |
| DK/RF | |

| | |
|----------------|---------------------------------------------------------------------|
| [D_Q10] | How many hours do/did you usually work per week in this job? |
| 00 [FTE] | |
| DK/RF | |

| | |
|-------------------|---------------------------------------------------------------|
| [P_Q420] | Is your prison job at your current prison or off-site? |
| 01 current prison | |
| 02 off-site | |

| | |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_Q430] | In the year before your current incarceration, did you receive income from any of the following? Select all that apply. Hand Show card P-13 |
| 01 Pay from jobs or wages | |
| 02 Educational scholarship or grant | |
| 03 Family or friends | |
| 04 Unemployment insurance compensation and/or workman's compensation | |
| 05 Social security or other pensions (e.g. Veterans, Supplemental Security Income, Disability) | |
| 06 Welfare, charity | |
| 07 Illegal sources | |
| 08 Other | |

DK/RF

If P_Q430 = 08, Goto P_Q430_S

[P_Q430_S] Other, Specify

00 [FTE]

DK/RF

If P_Q390 = 02, GoTo C_Q07

ELSE GoTo P_G_R01

—

Skills Used in Prison Job (Adapted G Section): _____

Use PIAAC Routing . New routing after P_G_Q04.

| | |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_G_R01] | <p>The following questions are about reading activities that you undertake as part of your current job. Please consider a prison job while incarcerated as your current job.</p> <p>Please only report reading that is part of your current job, not reading you do in your non-work time. Include any reading you might do on computer screens or other electronic displays.</p> |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|--------------------|--------------------------------------------------------------------------------------------------|
| [P_G_Q01_1] | <p>In your current job, how often do you usually ...</p> <p>Hand show card 12.</p> |
| [P_G_Q01a] | <p>read directions or instructions?</p> |
| 01 | Never |
| 02 | Less than once a month |

| | |
|-----------|-------------------------------------------------|
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q01b] read letters or memos?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q01c] read articles in newspapers, magazines or newsletters?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

[P_G_Q01d] read articles in professional journals or scholarly publications?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q01_2] In your current job, how often do you usually ...

[P_G_Q01e] read books?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q01f] read manuals or reference materials?

| | |
|--|--|
| | |
|--|--|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|-----------------------------------------------------------------------------|
| [P_G_Q01g] | read bills, invoices, bank statements or other financial statements? |
|-------------------|-----------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|-------------------------------------------|
| [P_G_Q01h] | read diagrams, maps or schematics? |
|-------------------|-------------------------------------------|

| | |
|----|------------------------|
| 01 | Never |
| 02 | Less than once a month |

| | |
|-----------|-------------------------------------------------|
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_G_R02] | The following questions are about writing activities that you undertake as part of your current job. Include any writing you might do on computers or other electronic devices. |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|-------------------|----------------------------------------------------------|
| [P_G_Q02] | In your current job, how often do you usually ... |
| [P_G_Q02a] | write letters or memos? |

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|-----------------------------------------------------------------|
| [P_G_Q02b] | write articles for newspapers, magazines or newsletters? |
|-------------------|-----------------------------------------------------------------|

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|-----------------------|
| [P_G_Q02c] | write reports? |
|-------------------|-----------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|-----------------------|
| [P_G_Q02d] | fill in forms? |
|-------------------|-----------------------|

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |

| | |
|-----------|--|
| | |
| DK/ RF | |

[P_G_R03] The following questions are about activities that you do as part of your current job and that involve numbers, quantities, numerical information, statistics or mathematics.

[P_G_Q03_1] In your current job, how often do you usually ...

[P_G_Q03b] calculate prices, costs or budgets?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q03c] use or calculate fractions, decimals or percentages?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |

| | |
|-----------|----------------------------------------|
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q03d] use a calculator - either hand-held or computer-based?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q03_2] In your current job, how often do you usually ...

[P_G_Q03f] prepare charts, graphs or tables?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|-------------------|----------------------------------------|
| [P_G_Q03g] | use simple algebra or formulas? |
|-------------------|----------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|------------------------------------------------------------------------------------------------------------------------------|
| [P_G_Q03h] | use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques? |
|-------------------|------------------------------------------------------------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|------------------|---------------------------------------------------|
| [P_G_Q04] | Do you use a computer in your current job? |
|------------------|---------------------------------------------------|

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

If P_G_Q04 = 1 Goto P_G_R05

ELSE Goto C_Q07

| | |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [P_G_R05] | The following questions are about the use of computers as part of your current job. They do not refer to the use of computers or internet in any jobs you may have held prior to your current job. |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|--------------------|----------------------------------------------------------|
| [P_G_Q05_2] | In your current job, how often do you usually ... |
| [P_G_Q05e] | use spreadsheet software, for example Excel? |

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-------------------|------------------------------------------------|
| [P_G_Q05f] | use a word processor, for example Word? |
|-------------------|------------------------------------------------|

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q05g] use a programming language to program or write computer code?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[P_G_Q06] What level of computer use is needed to perform your current job?

| | |
|----|-------------------------------------------------------------------------------------------------------------------------------------|
| 01 | STRAIGHTFORWARD, for example using a computer for straightforward routine tasks such as data entry or sending and receiving e-mails |
| 02 | MODERATE, for example word-processing, spreadsheets or database management |
| 03 | COMPLEX, for example developing software or modifying computer games, programming using |

| | |
|-----------|--------------------------------------------------------------------------|
| | languages like java, sql, php or perl, or maintaining a computer network |
| DK/ RF | |

[P_G_Q07] Do you think you have the computer skills you need to do your current job well?

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

[P_G_Q08] Has a lack of computer skills affected your chances of **getting a prison job?**

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

Workforce Participation:

Now I would like to ask a few questions about your situation prior to your current incarceration.

[C_Q07] Please look at this card and tell me which **ONE** of the statements best describes your situation **before your current incarceration**. If

more than one statement applies to you, please indicate the statement that best describes how you see yourself.

Hand show card 9.

| | |
|-----------|------------------------------------------------------------|
| 01 | Full-time employed (self-employed, employee) |
| 02 | Part-time employed (self-employed, employee) |
| 03 | Unemployed |
| 04 | Pupil, student |
| 05 | Apprentice, internship |
| 06 | In retirement or early retirement |
| 07 | Permanently disabled |
| 08 | In compulsory military or community service |
| 09 | Fulfilling domestic tasks or looking after children/family |
| 10 | Other |
| DK/ RF | |

If C_Q07 = 01 or 02, then Goto C_Q09

ELSE Goto C_Q08a

[C_Q08a] Have you ever had paid work? Please include self-employment.

| | |
|----|-----|
| 01 | Yes |
| 02 | No |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

[C_Q09] **In total, approximately how many years have you had paid work? Only include those years where 6 months or more was spent in either full-time or part-time work.**

| | |
|-----------|---------------------------|
| 00 | Approximately [FTE] years |
| DK/ RF | |

IF P_Q160_1, P_Q160_2,(MonthYear) >24months GoTo E_R01a

Else Goto C_Q10a

[C_Q10a] **In the last 5 years, since ^Year, for how many different firms or organizations did you work? Include your own business or businesses in the case of self-employment.**

| | |
|-----------|------------------------------|
| 00 | [FTE] firms or organizations |
| DK/ RF | |

Last Job-Section E :

IF C_Q07 = 01 or 02 OR if C_Q08a = 01 AND

IF P_Q160_1, P_Q160_2, (MonthYear) < 24 months Goto E_R01a

ELSE GoTo H_R01

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| [E_R01a] | The next questions are about the last job or business you held. This is the job or business you had prior to your current incarceration. |
| [E_Q01a] | What was your job title? |
| 00 | [FTE] |
| DK/ RF | |
| [E_Q01b] | What were your most important responsibilities? Please give a full description. |

| | |
|-----------------|----------------------------------------------------------------------------------------------------|
| 00 | [FTE] |
| DK/ RF | |
| [E_Q02a] | In what kind of business, industry or service did you work? Please give a full description. |
| 00 | [FTE] |
| DK/ RF | |
| [E_Q02b] | What did your firm or organization mainly make or do? Please give a full description. |

| | |
|----|-------|
| 00 | [FTE] |
|----|-------|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|------------------|----------------------------------------------------------------|
| [E_Q03US] | In which sector of the economy did you work? Was it ... |
|------------------|----------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------------------------------------------------------------|
| 01 | The private sector (for example a company) |
| 02 | The public sector (for example the local government or a state school) |
| 03 | A non-profit organization (for example a charity, professional association or religious organization) |
| DK/ RF | |

| | |
|----------------|-------------------------------------------------------------------|
| [E_Q04] | Were you working as an employee or were you self-employed? |
|----------------|-------------------------------------------------------------------|

| | |
|-----------|---------------|
| 01 | Employee |
| 02 | Self-employed |
| DK/ RF | |

| | |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| [E_Q05a1] | Still talking about the job you left before you last stopped working: At what age or in which year did you start working for your former employer? |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|-------|-----------|
| 00 | Age [FTE] |
| DK/RF | |

| | |
|------------------|--|
| [E_Q05a2] | |
|------------------|--|

| | |
|-----------|------------|
| 00 | Year [FTE] |
| DK/ RF | |

[E_Q05b1] Still talking about the business you left before you last stopped working: At what age or in which year did you start working in your former business?

| | |
|-----------|-----------|
| 00 | Age [FTE] |
| DK/ RF | |

[E_Q05b2]

| | |
|-----------|------------|
| 00 | Year [FTE] |
| DK/ RF | |

[E_Q06] How many people worked for your employer at the place where you worked? Would that be ...

| | |
|----|-----------------------|
| 01 | 1 to 10 people |
| 02 | 11 to 50 people |
| 03 | 51 to 250 people |
| 04 | 251 to 1000 people |
| 05 | more than 1000 people |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|
| [E_Q07a] | Did you have employees working for you? Please include family members who worked paid or unpaid in the business. |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

| | |
|-----------------|----------------------------------------------------------------------------------------|
| [E_Q07b] | How many people did you employ at the place where you worked? Would that be ... |
|-----------------|----------------------------------------------------------------------------------------|

| | |
|-----------|-----------------------|
| 01 | 1 to 10 people |
| 02 | 11 to 50 people |
| 03 | 51 to 250 people |
| 04 | 251 to 1000 people |
| 05 | more than 1000 people |
| DK/ RF | |

| | |
|----------------|--------------------------------------------------------------------|
| [E_Q08] | What kind of employment contract did you have? Was that ... |
|----------------|--------------------------------------------------------------------|

| | |
|----|------------------------|
| 01 | An indefinite contract |
|----|------------------------|

| | |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 02 | A fixed-term contract |
| 03 | A temporary employment agency contract |
| 04 | An apprenticeship or other training scheme |
| 05 | No contract |
| 06 | Other |
| DK/ RF | |
| [E_S08] | Could you please specify what kind of contract you had? |
| 00 | [FTE] |
| DK/ RF | |
| [E_Q09] | How many hours did you usually work per week in this job? Include any usual paid or unpaid overtime, but exclude lunch breaks or other breaks. |
| 00 | [FTE] hours per week |
| DK/ RF | |
| [E_Q10] | Could you tell me the main reason you stopped working in your last job? Hand Show card P-14 |
| 01 | I was dismissed |
| 02 | My job was eliminated |

| | |
|-----------|-----------------------------------------------------------------|
| 03 | It was a temporary job which came to an end |
| 04 | I resigned |
| 05 | I gave up work for health reasons |
| 06 | I took early retirement |
| 07 | I retired (at or after State Pension age) |
| 08 | I gave up work because of family responsibilities or child care |
| 09 | I gave up work in order to study |
| 10 | I left for some other reason |
| 11 | I was arrested |
| 12 | I was incarcerated |
| DK/ RF | |

Skills used at Work - Section F :

Keep PIAAC routing

| | |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [F_R01] | <p>I am now going to ask you about activities in your last job. This was the last job that you held prior to your current incarceration.</p> <p>Hand show card 5.</p> |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|----------------|--------------------------------------------------------------------------------------|
| [F_Q01] | <p>In your last job what proportion of your time did you usually spend ..</p> |
|----------------|--------------------------------------------------------------------------------------|

| | |
|-----------------|------------------------------------------------------------------|
| [F_Q01b] | working cooperatively or collaboratively with co-workers? |
| 01 | None of the time |
| 02 | Up to a quarter of the time |
| 03 | Up to half of the time |
| 04 | More than half of the time |
| 05 | All the time |
| DK/RF | |

[Take back Show card 5.](#)

| | |
|-----------------|----------------------------------------------------------------------------------------------|
| [F_Q02] | How often did your last job usually involve ... Hand show card 12. |
| [F_Q02a] | sharing work-related information with co-workers? |
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |
| [F_Q02b] | instructing, training or teaching people, individually or in groups? |
| 01 | Never |

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|---------------------------------------------------------------------------------|
| [F_Q02c] | making speeches or giving presentations in front of five or more people? |
|-----------------|---------------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|------------------------------------------------|
| [F_Q02d] | selling a product or selling a service? |
|-----------------|------------------------------------------------|

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |

| | |
|-----------|-----------|
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|--------------------------|
| [F_Q02e] | providing advice? |
|-----------------|--------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|--------------------------------------------------------|
| [F_Q03] | How often did your last job usually involve ... |
| [F_Q03a] | planning your own activities? |

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|-----------------|-------------------------------------------|
| [F_Q03b] | planning the activities of others? |
|-----------------|-------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|----------------------------------|
| [F_Q03c] | organizing your own time? |
|-----------------|----------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|----------------|--------------------------------------------------------|
| [F_Q04] | How often did your last job usually involve ... |
|----------------|--------------------------------------------------------|

| | |
|-----------------|-------------------------------------------------|
| [F_Q04a] | working to persuade or influence people? |
|-----------------|-------------------------------------------------|

| | |
|--|--|
| | |
|--|--|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|------------------------------------------------------------------------------------|
| [F_Q04b] | negotiating with people either inside or outside your firm or organization? |
|-----------------|------------------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [F_Q05a] | The next question is about "problem solving" tasks you did in your last job. Think of "problem solving" as what happens when you are faced with a new or difficult situation which requires you to think for a while about what to do next. How often were you usually faced by relatively simple problems that took no more than 5 minutes to find a good solution? |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|-------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/RF | |

[F_Q05b]

And how often were you usually confronted with more complex problems that took at least 30 minutes to find a good solution? The 30 minutes only refers to the time needed to THINK of a solution, not the time needed to carry it out.

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[F_Q06]

How often did your last job usually involve ...

[F_Q06b]

working physically for a long period?

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[F_Q06c] **using skill or accuracy with your hands or fingers?**

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[Take back show card 12.](#)

[F_Q07a] **Did you feel that you have the skills to cope with more demanding duties than those you were required to perform in the job you had?**

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

| | |
|-----------------|----------------------------------------------------------------------------------------------|
| [F_Q07b] | Did you feel that you needed further training in order to cope well with your duties? |
| 01 | Yes |
| 02 | No |
| DK/ RF | |

Skill use Literacy, Numeracy, and ICT at Work - Section G :

Keep PIAAC routing.

| | |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [G_R01] | The following questions are about reading activities that you undertook as part of your last job. Please only report reading that was part of your last job, not reading you did in your non-work time. Include any reading you might do on computer screens or other electronic displays. |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|------------------|-------------------------------------------------------------------------------------|
| [G_Q01_1] | In your last job, how often did you usually ... Hand show card 12. |
| [G_Q01a] | read directions or instructions? |

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q01b] read letters, memos or e-mails?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q01c] read articles in newspapers, magazines or newsletters?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |

| | |
|-----------|-----------|
| 05 | Every day |
| DK/ RF | |

[G_Q01d] read articles in professional journals or scholarly publications?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q01_2] In your last job, how often did you usually ...

[G_Q01e] read books?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|-----------------|---------------------------------------------|
| [G_Q01f] | read manuals or reference materials? |
|-----------------|---------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------------------------------------------------------------|
| [G_Q01g] | read bills, invoices, bank statements or other financial statements? |
|-----------------|-----------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-------------------------------------------|
| [G_Q01h] | read diagrams, maps or schematics? |
|-----------------|-------------------------------------------|

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [G_R02] | The following questions are about writing activities that you undertook as part of your last job. Include any writing you might do on computers or other electronic devices. |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|-----------------|--------------------------------------------------------|
| [G_Q02] | In your last job, how often did you usually ... |
| [G_Q02a] | write letters, memos or e-mails? |

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------------------------------------------------|
| [G_Q02b] | write articles for newspapers, magazines or newsletters? |
|-----------------|-----------------------------------------------------------------|

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| | |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------|
| [G_Q02c] | write reports? |
|-----------------|-----------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------|
| [G_Q02d] | fill in forms? |
|-----------------|-----------------------|

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |

| | |
|-----------|-----------|
| | |
| 05 | Every day |
| DK/ RF | |

[G_R03] **The following questions are about activities that you did as part of your last job and that involve numbers, quantities, numerical information, statistics or mathematics.**

[G_Q03_1] **In your last job, how often did you usually ...**

[G_Q03b] **calculate prices, costs or budgets?**

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q03c] **use or calculate fractions, decimals or percentages?**

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q03d] use a calculator - either hand-held or computer-based?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q03_2] In your last job, how often did you usually ...

[G_Q03f] prepare charts, graphs or tables?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |

| | |
|-----------|----------------------------------------|
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q03g] use simple algebra or formulas?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q03h] use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|----------------|-------------------------------------------------|
| [G_Q04] | Did you use a computer in your last job? |
|----------------|-------------------------------------------------|

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

| | |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [G_R05] | The following questions are about the use of computers or internet as part of your last job. They do not refer to the use of computers or internet in any jobs you may have held prior to your last job. |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|------------------|--------------------------------------------------------|
| [G_Q05_1] | In your last job, how often did you usually ... |
| [G_Q05a] | use email? |

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|------------------------------------------------------------------------------------|
| [G_Q05c] | use the internet in order to better understand issues related to your work? |
|-----------------|------------------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q05d] conduct transactions on the internet, for example buying or selling products or services, or banking?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[G_Q05_2] In your last job, how often did you usually ...

[G_Q05e] use spreadsheet software, for example Excel?

| | |
|----|------------------------|
| 01 | Never |
| 02 | Less than once a month |

| | |
|-----------|-------------------------------------------------|
| | |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|------------------------------------------------|
| [G_Q05f] | use a word processor, for example Word? |
|-----------------|------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|----------------------------------------------------------------------|
| [G_Q05g] | use a programming language to program or write computer code? |
|-----------------|----------------------------------------------------------------------|

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |

| | |
|-----------|-----------|
| 05 | Every day |
| DK/ RF | |

[G_Q05h] participate in real-time discussions on the internet, for example online conferences, or chat groups?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

Take back show card 12.

[G_Q06] What level of computer use was needed to perform your last job?

| | |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | STRAIGHTFORWARD, for example using a computer for straightforward routine tasks such as data entry or sending and receiving e-mails |
| 02 | MODERATE, for example word-processing, spreadsheets or database management |
| 03 | COMPLEX, for example developing software or modifying computer games, programming using languages like java, sql, php or perl, or maintaining a computer network |
| DK/ RF | |

[G_Q07] Do you think you had the computer skills you needed to do your last

| | |
|-----------|------------------|
| | job well? |
| 01 | Yes |
| 02 | No |
| DK/ RF | |

| | |
|----------------|------------------------------------------------------------------------------------------------------------------------|
| [G_Q08] | Did a lack of computer skills affect your chances of being hired for a job or getting a promotion or pay raise? |
| 01 | Yes |
| 02 | No |
| DK/ RF | |

Skill use Literacy, Numeracy, and ICT in Everyday life - Section H :

Keep PIAAC routing.

| | |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [H_R01] | <p>Please think about the following activities in your everyday life as they relate to your current incarceration.</p> <p>Until now we talked about your activities in your last job. I would now like to talk about your reading activities in everyday life. Exclude any reading you did as part of your last job. Include any reading you might do on computer screens or other electronic displays.</p> |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

[H_Q01_1] In everyday life, how often do you usually ...
[Hand show card 12.](#)

[H_Q01a] read directions or instructions?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q01b] read letters or memos?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q01c] read articles in newspapers, magazines or newsletters?

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q01d] read articles in professional journals or scholarly publications?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q01_2] In everyday life, how often do you usually ...

[H_Q01e] read books, fiction or non-fiction?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |

| | |
|-----------|----------------------------------------|
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|---------------------------------------------|
| [H_Q01f] | read manuals or reference materials? |
|-----------------|---------------------------------------------|

| | |
|-------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/RF | |

| | |
|-----------------|-----------------------------------------------------------------------------|
| [H_Q01g] | read bills, invoices, bank statements or other financial statements? |
|-----------------|-----------------------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|--------------------------------------------|
| [H_Q01h] | read diagrams, maps, or schematics? |
|-----------------|--------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| | |
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [H_R02] | The following questions are about your writing activities in everyday life. Exclude any writing you did as part of your last job, but include any writing you do as part of your studies. Include any writing you might do on computers or other electronic devices. |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|-----------------|-------------------------------------------------------|
| [H_Q02] | In everyday life, how often do you usually ... |
| [H_Q02a] | write letters or memos? |

| | |
|-----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ | |

| | |
|----|--|
| RF | |
|----|--|

| | |
|-----------------|-----------------------------------------------------------------|
| [H_Q02b] | write articles for newspapers, magazines or newsletters? |
|-----------------|-----------------------------------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------|
| [H_Q02c] | write reports? |
|-----------------|-----------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-----------------------|
| [H_Q02d] | fill in forms? |
|-----------------|-----------------------|

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [H_R03] | The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Include any such activities you undertake as part of your studies. |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|------------------|-------------------------------------------------------|
| [H_Q03_1] | In everyday life, how often do you usually ... |
| [H_Q03b] | calculate prices, costs or budgets? |

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|-------------------------------------------------------------|
| [H_Q03c] | use or calculate fractions, decimals or percentages? |
|-----------------|-------------------------------------------------------------|

| | |
|----|-------|
| 01 | Never |
|----|-------|

| | |
|-----------|-------------------------------------------------|
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q03d] use a calculator - either hand-held or computer-based?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q03_2] In everyday life, how often do you usually ...

[H_Q03f] prepare charts, graphs or tables?

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |

| | |
|-----------|----------------------------------------|
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|----------------------------------------|
| [H_Q03g] | use simple algebra or formulas? |
|-----------------|----------------------------------------|

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

| | |
|-----------------|------------------------------------------------------------------------------------------------------------------------------|
| [H_Q03h] | use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques? |
|-----------------|------------------------------------------------------------------------------------------------------------------------------|

| | |
|----|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

[H_Q04a]

Have you ever used a computer?

01 Yes

02 No

DK/
RF

[H_Q04b]

Do you use a computer in your everyday life now?

01 Yes

02 No

DK/
RF

| | |
|----------------|-------------------------------------------------------------------------------------------------|
| [H_R05] | The following questions are about the use of computers or the internet in everyday life. |
|----------------|-------------------------------------------------------------------------------------------------|

| | |
|------------------|-------------------------------------------------------|
| [H_Q05_2] | In everyday life, how often do you usually ... |
|------------------|-------------------------------------------------------|

| | |
|-----------------|-----------------------------------------------------|
| [H_Q05e] | use spreadsheet software, for example Excel? |
|-----------------|-----------------------------------------------------|

01 Never

02 Less than once a month

03 Less than once a week but at least once a month

04 At least once a week but not every day

| | |
|-----------|-----------|
| 05 | Every day |
| DK/ RF | |

[H_Q05f] use a word processor, for example Word?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

[H_Q05g] use a programming language to program or write computer code?

| | |
|-----------|-------------------------------------------------|
| 01 | Never |
| 02 | Less than once a month |
| 03 | Less than once a week but at least once a month |
| 04 | At least once a week but not every day |
| 05 | Every day |
| DK/ RF | |

Take back show card 12.

About yourself - Section I :

| | |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [I_Q04_1] | I would now like to ask you some questions about how you deal with problems and tasks you encounter. To what extent do the following statements apply to you? Hand show card 10. |
| [I_Q04b] | When I hear or read about new ideas, I try to relate them to real life situations to which they might apply |

| | |
|-----------|-----------------------|
| 01 | Not at all |
| 02 | Very little |
| 03 | To some extent |
| 04 | To a high extent |
| 05 | To a very high extent |
| DK/ RF | |

| | |
|-----------------|-----------------------------------|
| [I_Q04d] | I like learning new things |
|-----------------|-----------------------------------|

| | |
|----|------------------|
| 01 | Not at all |
| 02 | Very little |
| 03 | To some extent |
| 04 | To a high extent |

| | |
|-----------|-----------------------|
| 05 | To a very high extent |
| DK/ RF | |

[I_Q04h] **When I come across something new, I try to relate it to what I already know**

| | |
|-----------|-----------------------|
| 01 | Not at all |
| 02 | Very little |
| 03 | To some extent |
| 04 | To a high extent |
| 05 | To a very high extent |
| DK/ RF | |

[I_Q04_3] **To what extent do the following statements apply to you?**

[I_Q04j] **I like to get to the bottom of difficult things**

| | |
|----|-----------------------|
| 01 | Not at all |
| 02 | Very little |
| 03 | To some extent |
| 04 | To a high extent |
| 05 | To a very high extent |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|----------------|--------------------------------------------------------------|
| [I_Q04] | I like to figure out how different ideas fit together |
|----------------|--------------------------------------------------------------|

| | |
|-----------|-----------------------|
| 01 | Not at all |
| 02 | Very little |
| 03 | To some extent |
| 04 | To a high extent |
| 05 | To a very high extent |
| DK/ RF | |

| | |
|-----------------|----------------------------------------------------------------------------------------------|
| [I_Q04m] | If I don't understand something, I look for additional information to make it clearer |
|-----------------|----------------------------------------------------------------------------------------------|

| | |
|-----------|-----------------------|
| 01 | Not at all |
| 02 | Very little |
| 03 | To some extent |
| 04 | To a high extent |
| 05 | To a very high extent |
| DK/ RF | |

Take back show card 10 and hand show card 16.

| | |
|----------------|------------------------------------------------------------------------------|
| [I_Q06] | To what extent do you agree or disagree with the following statement? |
|----------------|------------------------------------------------------------------------------|

| | |
|-----------------|-------------------------------------------------------------------------|
| [I_Q06a] | People like me don't have any say about what the government does |
|-----------------|-------------------------------------------------------------------------|

| | |
|-----------|----------------------------|
| 01 | Strongly agree |
| 02 | Agree |
| 03 | Neither agree nor disagree |
| 04 | Disagree |
| 05 | Strongly disagree |
| DK/ RF | |

| | |
|-----------------|-------------------------------------------------------------|
| [I_Q07a] | There are only a few people you can trust completely |
|-----------------|-------------------------------------------------------------|

| | |
|-----------|----------------------------|
| 01 | Strongly agree |
| 02 | Agree |
| 03 | Neither agree nor disagree |
| 04 | Disagree |
| 05 | Strongly disagree |
| DK/ RF | |

| | |
|-----------------|------------------------------------------------------------------------|
| [I_Q07b] | If you are not careful, other people will take advantage of you |
|-----------------|------------------------------------------------------------------------|

| | |
|----|----------------|
| 01 | Strongly agree |
| 02 | Agree |

| | |
|-----------|----------------------------|
| 03 | Neither agree nor disagree |
| 04 | Disagree |
| 05 | Strongly disagree |
| DK/ RF | |

Take back show card 16.

| | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [I_R06dUSX1a] | <p>I'd like to find out how you usually get information about current events, public affairs, and the government. How much information about current events, public affairs, and the government do you get from...</p> <p>Hand show card 19.</p> |
| [I_Q06dUSX1a] | newspapers? Would you say ... |
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/RF | |

| | |
|----------------------|-------------------------------------|
| [I_Q06dUSX1b] | magazines? Would you say ... |
| 01 | A lot |
| 02 | Some |
| 03 | A little |

| | |
|-----------|------|
| 04 | None |
| DK/ RF | |

[I_Q06dUSX1d] radio? Would you say ...

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

[I_R06dUSX1e] How much information about current events, public affairs, and the government do you get from ...

[I_Q06dUSX1e] television? Would you say ...

| | |
|-------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/RF | |

[I_Q06dUSX1f] books or brochures? Would you say ...

| | |
|----|-------|
| 01 | A lot |
|----|-------|

| | |
|-----------|----------|
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

[I_Q06dUSX1g] family members, friends, or **inmates**? Would you say ...

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

[Take back show card 19.](#)

[I_Q08] The next few questions are about your health. In general, would you say your health is excellent, very good, good, fair, or poor?

| | |
|----|-----------|
| 01 | Excellent |
| 02 | Very good |
| 03 | Good |
| 04 | Fair |
| 05 | Poor |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [I_Q08USX1] | Do you have any difficulty seeing the words and letters in ordinary newspaper print even when wearing glasses or contact lenses if you usually wear them? |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|----|-----|
| 01 | Yes |
|----|-----|

| | |
|----|----|
| 02 | No |
|----|----|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [I_Q08USX2] | Do you have any difficulty hearing what is said in a normal conversation with another person even when using a hearing aid if you usually wear one? |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|----|-----|
| 01 | Yes |
|----|-----|

| | |
|----|----|
| 02 | No |
|----|----|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|--------------------|------------------------------------------------------------------------------------|
| [I_Q08USX3] | Have you ever been diagnosed or identified as having a learning disability? |
|--------------------|------------------------------------------------------------------------------------|

| | |
|----|-----|
| 01 | Yes |
|----|-----|

| | |
|----|----|
| 02 | No |
|----|----|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| [I_R10bUSX2a] | Now I'd like to find out how you usually get information about health issues, such as diet, exercise, disease prevention, or a |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------|

| | |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>specific disease or health condition. How much information about health issues do you get from ...</p> <p>Hand show card 19.</p> |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|----------------------|--------------------------------------|
| [I_Q10bUSX2a] | newspapers? Would you say ... |
|----------------------|--------------------------------------|

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

| | |
|----------------------|-------------------------------------|
| [I_Q10bUSX2b] | magazines? Would you say ... |
|----------------------|-------------------------------------|

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

| | |
|----------------------|---------------------------------|
| [I_Q10bUSX2d] | radio? Would you say ... |
|----------------------|---------------------------------|

| | |
|----|-------|
| 01 | A lot |
| 02 | Some |

| | |
|-----------|----------|
| 03 | A little |
| 04 | None |
| DK/ RF | |

| | |
|----------------------|---------------------------------------------------------------------|
| [I_R10bUSX2e] | How much information about health issues do you get from ... |
| [I_Q10bUSX2e] | television? Would you say ... |

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

| | |
|----------------------|----------------------------------------------|
| [I_Q10bUSX2f] | books or brochures? Would you say ... |
|----------------------|----------------------------------------------|

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

| | |
|----------------------|---------------------------------------------------------------|
| [I_Q10bUSX2g] | family members, friends, or inmates? Would you say ... |
|----------------------|---------------------------------------------------------------|

| | |
|--|--|
| | |
|--|--|

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

| | |
|----------------------|-----------------------------------------------------------------------------------------------------------------------|
| [I_Q10bUSX2h] | talking to health care professionals, such as doctors, nurses, therapists, or psychologists? Would you say ... |
|----------------------|-----------------------------------------------------------------------------------------------------------------------|

| | |
|-----------|----------|
| 01 | A lot |
| 02 | Some |
| 03 | A little |
| 04 | None |
| DK/ RF | |

[Take back show card 19](#)

Background Information - Section J :

Keep PIAAC routing. New routing after P_Q440.

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------|
| [P_Q440] | Now I would like to ask you some general questions. Which of the following best describes your current marital status? |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------|

| | |
|----------------------------------|----------------------------|
| | Hand Show card P-15 |
| 01 Never married | |
| 02 Married | |
| 03 Legally separated or divorced | |
| 04 Widowed | |
| DK/RF | |

If P_Q440 = 02 GoTo J_Q02c

ELSE Goto J_Q03a

| | |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [J_Q02c] | <p>Please look at this card and tell me which of the statements best describes the current situation of your spouse or partner.</p> <p>Hand show card 9.</p> |
| 01 | Full-time employed (self-employed, employee) |
| 02 | Part-time employed (self-employed, employee) |
| 03 | Unemployed |
| 04 | Pupil, student |
| 05 | Apprentice, internship |
| 06 | In retirement or early retirement |
| 07 | Permanently disabled |
| 09 | Fulfilling domestic tasks or looking after children/family |
| 10 | Other |
| DK/RF | |

Take back show card 9.

| | |
|-----------------|-----------------------------------------------------------------------------------------------------|
| [J_Q03a] | Do you have children? Please include stepchildren and children not living in your household. |
| 01 | Yes |
| 02 | No |
| DK/ RF | |

| | |
|-----------------|---------------------------------------|
| [J_Q03b] | How many children do you have? |
| 00 | [FTE] children |
| DK/ RF | |

| | |
|-----------------|-------------------------------|
| [J_Q03c] | How old is this child? |
| 00 | [FTE] years of age |
| DK/ RF | |

| | |
|------------------|----------------------------------------|
| [J_Q03d1] | How old is your youngest child? |
| 00 | Youngest [FTE] Years of age |
| DK/ RF | |

| | |
|------------------|--------------------------------------|
| [J_Q03d2] | How old is your oldest child? |
|------------------|--------------------------------------|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|-----------------|------------------------------------------------------------------------------------------|
| [J_Q04a] | Now I have some questions on your background. Were you born in the United States? |
|-----------------|------------------------------------------------------------------------------------------|

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

| | |
|-------------------|---------------------------------------|
| [J_Q04bUS] | In what country were you born? |
| 01 | Mexico |
| 02 | China |
| 03 | Phillipines |
| 04 | India |
| 05 | Russia |
| 06 | Colombia |
| 07 | Other country |
| DK/RF | |

| | |
|-----------------|-------------------------------|
| [J_S04b] | What country was that? |
|-----------------|-------------------------------|

| | |
|----|--|
| 00 | |
|----|--|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|------------------|------------------------------------------------------|
| [J_Q04c1] | When did you first come to the United States? |
|------------------|------------------------------------------------------|

| | |
|----|-----------|
| 00 | Age [FTE] |
|----|-----------|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| |
|------------------|
| [J_Q04c2] |
|------------------|

| | |
|----|------------|
| 00 | Year [FTE] |
|----|------------|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|----------------------|------------------------------------|
| [J_Q04dUSX1a] | Are you Hispanic or Latino? |
|----------------------|------------------------------------|

| | |
|----|-----|
| 01 | Yes |
|----|-----|

| | |
|----|----|
| 02 | No |
|----|----|

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

| | |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------|
| [J_Q04dUSX1b] | Which of the groups on this card describes your Hispanic or Latino origin? Choose one or more. Hand Show Card 20. |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------|

| | |
|----|---------------------------------------|
| 01 | Mexican, Mexican American, or Chicano |
|----|---------------------------------------|

| | |
|----|---------------------------------------|
| 02 | Puerto Rican or Puerto Rican American |
|----|---------------------------------------|

| | |
|-----------|-------------------------------------|
| | |
| 03 | Cuban or Cuban American |
| 04 | Central or South American |
| 05 | Other Hispanic or Latino background |
| DK/ RF | |

[J_Q04dUSX2] Which of the groups on this card best describes you? Choose one or more.

Hand Show Card 21.

| | |
|-----------|-------------------------------------------|
| 01 | White |
| 02 | Black or African American |
| 03 | Asian |
| 04 | American Indian or Alaska Native |
| 05 | Native Hawaiian or other Pacific Islander |
| DK/ RF | |

[J_Q05a1US] What is the language that you first learned at home in childhood AND STILL UNDERSTAND?

| | |
|----|---------|
| 01 | English |
|----|---------|

| | |
|-----------|----------------|
| 02 | Spanish |
| 03 | French |
| 04 | Italian |
| 05 | Chinese |
| 06 | German |
| 07 | Other language |
| DK/ RF | |

[J_S05a1] What language was that?

| | |
|-----------|--|
| 00 | |
| DK/ RF | |

[J_N05a2] Did the respondent mention more than 1 language?

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

[J_Q05a2US] What is the second language that you first learned at home in childhood AND STILL UNDERSTAND?

| | |
|-----------|----------------|
| 01 | English |
| 02 | Spanish |
| 03 | French |
| 04 | Italian |
| 05 | Chinese |
| 06 | German |
| 07 | Other language |
| DK/ RF | |

[J_S05a2]

What language was that?

00

DK/
RF

[J_Q05a2USX2]

How old were you when you learned to speak English?

01

1-4 years old

02

5-10 years old

03

11-15 years old

04

16-20 years old

05

21 years or older

| | |
|-----------|------------------------|
| 06 | Does not speak English |
| DK/ RF | |

| | |
|-------------------|-------------------------------------------------------|
| [J_Q05bUS] | What language do you speak most often at home? |
| 01 | English |
| 02 | Spanish |
| 03 | French |
| 04 | Italian |
| 05 | Chinese |
| 06 | German |
| 07 | Other language |
| DK/ RF | |

| | |
|-----------------|--------------------------------|
| [J_S05b] | What language was that? |
|-----------------|--------------------------------|

| | |
|-----------|--|
| 00 | |
| DK/ RF | |

| | |
|---------------------|------------------------------------------------------------------------------------------|
| [J_Q05cUSX1] | What language(s) do you speak most often with your relatives and closest friends? |
|---------------------|------------------------------------------------------------------------------------------|

| | |
|-----------|---------------------|
| 01 | English only |
| 02 | English and Spanish |
| 03 | English and Other |
| 04 | Spanish only |
| 05 | Other only |
| DK/ RF | |

[J_Q05cUSX2] Do you use English outside the home?

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

[J_R05cUSX3a] With regard to English, how well do you ...
Hand Show Card 22.

[J_Q05cUSX3a] understand it when it is spoken to you? Would you say ...

| | |
|----|------------|
| 01 | Very well |
| 02 | Well |
| 03 | Not well |
| 04 | Not at all |

| | |
|-------|--|
| | |
| DK/RF | |

| | |
|----------------------|------------------------------------|
| [J_Q05cUSX3b] | Speak it? Would you say ... |
|----------------------|------------------------------------|

| | |
|-----------|------------|
| 01 | Very well |
| 02 | Well |
| 03 | Not well |
| 04 | Not at all |
| DK/ RF | |

| | |
|----------------------|-----------------------------------|
| [J_Q05cUSX3d] | read it? Would you say ... |
|----------------------|-----------------------------------|

| | |
|-----------|------------|
| 01 | Very well |
| 02 | Well |
| 03 | Not well |
| 04 | Not at all |
| DK/ RF | |

| | |
|----------------------|------------------------------------|
| [J_Q05cUSX3e] | write it? Would you say ... |
|----------------------|------------------------------------|

| | |
|----|-----------|
| 01 | Very well |
| 02 | Well |

| | |
|-----------|------------|
| 03 | Not well |
| 04 | Not at all |
| DK/ RF | |

[J_Q05cUSX4] **During your current incarceration, did you take any classes or have a tutor to learn English as a Second Language?**

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

[J_Q05cUSX5] **(Do/Did) you take the ESL classes mainly for work-related reasons or mainly for personal interest?**

| | |
|-----------|-------------------|
| 01 | Work-related |
| 02 | Personal interest |
| 03 | Both equally |
| DK/ RF | |

[J_Q05cUSX6] **As an adult, have you ever taken classes or had a tutor to learn English?**

| | |
|----|-----|
| 01 | Yes |
| 02 | No |

| | |
|-----------|--|
| DK/ RF | |
|-----------|--|

[J_Q06a] **The next few questions are about your mother or female guardian. Was your mother or female guardian born in the United States?**

| | |
|-----------|-----|
| 01 | Yes |
| 02 | No |
| DK/ RF | |

[J_Q06bUS] **What was the highest level of education your mother or female guardian ever completed?**

Hand Show card 17.

| | |
|-----------|-------------------------------------------------------------------|
| 01 | Less than high school diploma |
| 02 | High school diploma/some college but no degree |
| 03 | College degree or higher (Associates, Bachelors, Doctorate, etc.) |
| DK/ RF | |

[J_Q07a] **The next few questions are about your father or male guardian. Was your father or male guardian born in the United States?**

| | |
|----|-----|
| 01 | Yes |
|----|-----|

| | |
|-----------|----|
| 02 | No |
| DK/ RF | |

[J_Q07bUS] **What was the highest level of education your father or male guardian ever completed?**
Hand Show Card 17.

| | |
|-----------|-------------------------------------------------------------------|
| 01 | Less than high school diploma |
| 02 | High school diploma/some college but no degree |
| 03 | College degree or higher (Associates, Bachelors, Doctorate, etc.) |
| DK/ RF | |

[J_Q08] **About how many books were there in your home? Do not include magazines, newspapers or schoolbooks. To give an estimation, one foot of shelving is about 10 books.**

| | |
|----|------------------|
| 01 | 10 books or less |
| 02 | 11 to 25 books |
| 03 | 26 to 100 books |
| 04 | 101 to 200 books |
| 05 | 201 to 500 books |

| | |
|-----------|---------------------|
| 06 | More than 500 books |
| DK/ RF | |